Environment Canada   Environnement Canada

Surface Water Data
Atlantic Provinces

Données sur les eaux de surface
Provinces de l'Atlantique

1985

INLAND WATERS DIRECTORATE
WATER RESOURCES BRANCH
WATER SURVEY OF CANADA
OTTAWA, CANADA, 1986

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
DIRECTION DES RESSOURCES EN EAU
DIVISION DES RELEVÉS HYDROLOGIQUES DU CANADA
OTTAWA, CANADA, 1986

© Minister of Supply and Services Canada 1986

Cat. No. En 36-405/1985

ISBN 0-662-54466-8

PREFACE

This publication was prepared by personnel of the Water Survey of Canada Division under the direction of the Director, Water Resources Branch, Department of the Environment, Ottawa.

The basic data were collected and compiled under the supervision of the Regional Chief of the Water Resources Branch at Dartmouth, Nova Scotia.

The co-operation received from provincial agencies and from other organizations is gratefully acknowledged.

PRÉFACE

La Division des relevés hydrologiques du Canada, sous l'autorité du Directeur des ressources en eau du ministère de l'Environnement (Ottawa), a préparé la présente publication.

On a recueilli et compilé les données de base sous la supervision du Chef régional de la Direction des ressources en eau, à Dartmouth (Nouvelle-Écosse).

On remercie vivement les organismes provinciaux, ou autres, pour la coopération qu'ils ont apportée.

CONTENTS

PAGE

Preface	iii
Introduction	iv
Organization and History of Hydrometric Survey Operations	v
Co-operation and Acknowledgments	v
Equivalents of Measure	vii
Definition of Terms and Abbreviations	viii
Publication of Surface Water and Sediment Data	viii
Method of Tabulation of Surface Water Data	x
Revisions	xii
Accuracy of Hydrometric Data	xiii
Microfiche	xiii
Surface Water Data, Gauging Stations in Alphabetical Order	
Newfoundland and Labrador	1
New Brunswick	48
Nova Scotia	91
Prince Edward Island	115
Alphabetical Index	121
Station Number Index	125

TABLE DES MATIÈRES

PAGE

Préface	iii
Introduction	iv
Organisation et historique des relevés hydrométriques	v
Coopération et remerciements	v
Équivalences des unités de mesure	vii
Définitions des termes et abréviations	viii
Publication des données sur les eaux de surface et les sédiments	viii
Présentation sous forme de tableaux des données sur les eaux de surface	x
Révisions	xii
Exactitude des données hydrométriques	xiii
Microfiche	xiii
Données sur les eaux de surface – Stations de jaugeage énumérées dans l'ordre alphabétique	
Terre-Neuve et Labrador	1
Nouveau-Brunswick	48
Nouvelle-Écosse	91
Île-du-Prince-Édouard	115
Index alphabétique	121
Index numérique des stations	125

INTRODUCTION

The Water Resources Branch of the Department of the Environment herein presents for the 1985 calendar year, the results of the hydrometric survey investigations which were made in Newfoundland and Labrador, New Brunswick, Nova Scotia and Prince Edward Island by the Water Survey of Canada.

Details on individual stations and related records, as well as recent data which have not yet been published, may be obtained upon application to:

Regional Chief,
Water Resources Branch,
Department of the Environment,
4th Floor, Queen Square,
45 Alderney Drive,
Dartmouth, Nova Scotia.
B2Y 2N6

or to the Director, Water Resources Branch, Department of the Environment, Ottawa, Ontario, K1A 0E7.

INTRODUCTION

La Direction des ressources en eau du ministère de l'Environnement présente, pour l'année civile 1985, les résultats des relevés hydrométriques que la Division des relevés hydrologiques du Canada a effectués à Terre-Neuve, au Labrador, au Nouveau-Brunswick, en Nouvelle-Écosse et dans l'Île-du-Prince-Édouard.

En s'adressant aux endroits ci-après, on peut obtenir des renseignements supplémentaires sur certaines stations particulières et divers relevés, ainsi que des données récentes non encore publiées:

Chef régional
Direction des ressources en eau
Ministère de l'Environnement
Édifice Queen Square, 4e étage
45, prom. Alderney
Dartmouth (Nouvelle-Écosse)
B2Y 2N6

ou au Directeur, Direction des ressources en eau, ministère de l'Environnement, Ottawa (Ontario), K1A 0E7.

ORGANIZATION AND HISTORY OF HYDROMETRIC SURVEY OPERATIONS

During 1985, the hydrometric surveys in Newfoundland and Labrador, New Brunswick, Nova Scotia and Prince Edward Island were conducted by the Water Survey of Canada under individual co-operative arrangements with each provincial government or its agency. The provincial authorities contributed to the cost of the basic field investigations which were carried out in accordance with mutually agreed-upon plans.

In Nova Scotia, from 1915 to 1919, hydrometric investigations were conducted by the Dominion Water Power Branch in co-operation with the Nova Scotia Water Power Commission. A similar co-operative arrangement was made in 1918 with the Province of New Brunswick. On May 1, 1919, new agreements were made between the Government of Canada the Provinces of New Brunswick and Nova Scotia and an initial agreement made with the Province of Prince Edward Island whereby the Dominion Water Power Branch, which later became the Dominion Water and Power Bureau, assumed responsibility for basic water resources investigations in the three provinces. Although these arrangements were terminated on March 31, 1933, work was continued by the federal government under letter arrangements with the Provinces of New Brunswick and Nova Scotia. Work was discontinued in the Province of Prince Edward Island in 1933.

A new agreement with the Province of New Brunswick came into effect on April 1, 1951, and in 1961, a further agreement for the extension of hydrometric coverage was concurred in. A new agreement with the Province of Prince Edward Island was made in 1961 and hydrometric records were commenced in August. A co-operative agreement covering hydrometric surveys in Newfoundland and Labrador was ratified by both governments on March 24, 1950.

Co-operative agreements were negotiated with the four provinces (implementation date in each case was April 1, 1975) and signed by Prince Edward Island January 28, 1975, New Brunswick February 24, 1975, Newfoundland and Labrador February 25, 1975, and Nova Scotia April 28, 1975. The agreements provide that water quantity surveys will be continued by the federal government on a shared cost basis.

CO–OPERATION AND ACKNOWLEDGMENTS

Co-operative undertakings with other agencies form an important part of the activities of the Water Survey of Canada. Close co-operation has been maintained with public agencies and private organizations concerned with water resources. Runoff and other data have been mutually exchanged and stream-gauging operations have been facilitated by the assistance received from a number of organizations.

ORGANISATION ET HISTORIQUE DES RELEVÉS HYDROMÉTRIQUES

En 1985, la Division des relevés hydrologiques du Canada a effectué des relevés hydrométriques à Terre-Neuve, au Labrador, au Nouveau-Brunswick, en Nouvelle-Écosse et dans l'Île-du-Prince-Édouard en vertu d'accords conclus avec chaque province ou un de ses organismes provinciaux. Les autorités provinciales ont contribué au coût des recherches de base réalisées sur le terrain, après entente mutuelle sur leur programme.

De 1915 à 1919, la Direction fédérale de l'énergie hydraulique et la *Nova Scotia Water Power Commission* ont entrepris des recherches hydrométriques en Nouvelle-Écosse. La Direction a signé une entente semblable en 1918 avec le Nouveau-Brunswick. Le 1er mai 1919, le gouvernement du Canada a conclu de nouveaux accords avec le Nouveau-Brunswick et la Nouvelle-Écosse et un premier accord avec l'Île-du-Prince-Édouard, aux termes desquels la Direction fédérale de l'énergie hydraulique, devenue plus tard le Bureau fédéral de l'eau et de l'énergie, assumait la responsabilité des études de base sur les ressources en eau des trois provinces. Les accords ont pris fin le 31 mars 1933; toutefois, en vertu de lettres d'entente, le gouvernement fédéral a continué d'exécuter les observations pour les provinces du Nouveau-Brunswick et de la Nouvelle-Écosse. Il a dû abandonner les recherches relatives à l'Île-du-Prince-Édouard, en 1933.

Un nouvel accord avec le Nouveau-Brunswick est entré en vigueur le 1er avril 1951, suivi, en 1961, d'un autre qui visait à en élargir la portée. En 1961, le gouvernement fédéral a signé un nouvel accord avec la province de l'Île-du-Prince-Édouard, et les relevés hydrométriques ont débuté en août de la même année. Les deux paliers de gouvernement ont conclu un accord pour les relevés hydrométriques à Terre-Neuve et au Labrador le 24 mars 1950.

Le gouvernement fédéral a signé des accords (qui sont tous entrés en vigueur le 1er avril 1975) avec l'Île-du-Prince-Édouard, le 28 janvier 1975; avec le Nouveau-Brunswick, le 24 février 1975; avec la Terre-Neuve et le Labrador, le 25 février 1975; et avec la Nouvelle-Écosse, le 28 avril 1975. Selon les dispositions des accords, le gouvernement fédéral s'occupera du programme de relevés hydrométriques dans chacune des provinces et partagera avec elle le coût des mesures.

COOPÉRATION ET REMERCIEMENTS

Le travail entrepris en coopération avec d'autres organismes représente une partie importante des activités de la Direction des relevés hydrologiques du Canada. On a maintenu une étroite collaboration avec les organismes, publics ou privés, qui s'intéressent aux ressources en eau. On a échangé des données portant sur l'écoulement ou sur d'autres points, et l'assistance fournie par beaucoup d'organismes a facilité les opérations de jaugeage.

On waters adjacent to the International Boundary, certain gauging stations are maintained by Canada (or the United States) under agreement with the United States (or Canada) and the records are collected and compiled in a manner equally acceptable to both countries. These stations are designated as "International Gauging Stations" in this publication.

For the valuable assistance and co-operation received in obtaining hydrometric survey records, the Water Survey of Canada is indebted to the following organizations:

Federal – Department of National Defence.

Provincial – Newfoundland Department of Environment; Newfoundland and Labrador Hydro Corporation; New Brunswick Electric Power Commission; New Brunswick Department of Environment; Nova Scotia Department of Lands and Forests; Nova Scotia Department of Environment; Nova Scotia Power Corporation; Prince Edward Island Department of Community Affairs; Quebec Department of the Environment.

Municipal – City of Fredericton, New Brunswick; City of Charlottetown, Prince Edward Island.

Private – *In Newfoundland* – Bowater Power Company Limited, Iron Ore Company of Canada Limited, Newfoundland Light and Power Company Ltd., Price (Newfoundland) Pulp and Paper Co. Ltd., Churchill Falls (Labrador) Corporation Ltd.
In New Brunswick – Consolidated-Bathurst Company Limited, Fraser Companies Limited.
In Main, U.S.A. – The Georgia-Pacific Corporation.

Pour ce qui est des eaux adjacentes à la frontière internationale, certaines stations de jaugeage dépendent du Canada (ou des États-Unis) suite à un accord avec les États-Unis (ou le Canada), et les relevés sont faits et compilés de façon à satisfaire les deux pays. Ces stations sont nommées «Stations internationales de jaugeage».

La Division des relevés hydrologiques du Canada est redevable aux organismes suivants de l'aide et de la collaboration précieuses qu'ils lui ont apportées lors de la prise des relevés hydrométriques:

Niveau fédéral – Ministère de la Défense nationale.

Niveau provincial – Ministère de l'Environnement de Terre-Neuve, Hydro-Terre-Neuve et Labrador, Commission de l'énergie électrique du Nouveau-Brunswick, Ministère de l'Environnement du Nouveau-Brunswick, Ministère des Terres et Forêts de la Nouvelle-Écosse, Ministère de l'Environnement de la Nouvelle-Écosse, *Nova Scotia Power Corporation*, Ministère des Affaires communautaires de l'Île-du-Prince-Édouard, Ministère de l'Environnement du Québec.

Niveau municipal – Ville de Fredericton, Nouveau-Brunswick, Ville de Charlottetown, Île-du-Prince-Édouard.

Secteur privé – À Terre-Neuve – *Bowater Power Company Limited, Iron Ore Company of Canada Limited, Newfoundland Light and Power Company Ltd*, Société des pâtes et papiers Price (Terre-Neuve), et *Churchill Falls (Labrador) Corporation Ltd.*
Au Nouveau-Brunswick – *Consolidated-Bathurst Company Limited, Fraser Companies Limited.*
Dans le Maine (États-Unis) – *Georgia-Pacific Corporation.*

EQUIVALENTS OF MEASURE

The following list of convenient equivalents of measure includes the relationship between imperial units and the International System of Units (SI).

1 inch equals 2.54 cm (centimetres)
1 foot equals 0.3048 m (metre)
1 statute mile equals 1.6093 km (kilometres)

1 cm (centimetre) equals 0.393 70 inch
1 m (metre) equals 3.2808 feet
1 km (kilometre) equals 0.621 37 mile

1 acre equals 43 560 square feet
1 acre equals 0.404 69 ha (hectare)
1 square mile equals 640 acres
1 square mile equals 2.5900 km^2 (square kilometres)
1 square mile equals 259.0 ha (hectares)

1 ha (hectare) equals 10 000 m^2 (square metres)
1 ha (hectare) equals 2.4710 acres
1 km^2 (square kilometre) equals 0.386 10 square mile

1 cubic foot equals 6.2288 imperial gallons
1 imperial gallon equals 4.546 09 L (litres)
1 imperial gallon equals 1.2010 U.S. gallons
1 U.S. gallon equals 0.133 68 cubic foot
1 cubic foot equals 0.028 317 m^3 (cubic metre)
1 m^3 (cubic metre) equals 35.315 cubic feet
1 dam^3 (cubic decametre) equals 1000 m^3 (cubic metres)
1 dam^3 (cubic decametre) equals 1 mm (millimetre) over 1 km^2 (square kilometre)

1 cubic foot per second for one day equals 1.9835 acre-feet
1 cubic foot per second for one day covers one square mile to a depth of 0.037 19 inch
1 acre-foot equals 1.2335 dam^3 (cubic decametres)
1 m^3/s (cubic metre per second) for one day equals 86.4 dam^3 (cubic decametre)
1 m^3/s (cubic metre per second) for one day covers one square kilometre to a depth of 0.0864 m (metre)

1 foot per second equals 0.6818 mile per hour
1 mile per hour equals 1.467 feet per second
1 m/s (metre per second) equals 3.6 km/h (kilometre per hour)
1 km/h (kilometre per hour) equals 0.2778 m/s (metre per second)

1 cubic foot per second equals 0.028 317 m^3/s (cubic metre per second)
1 m^3/s (cubic metre per second) equals 35.315 cubic feet per second

1 pound equals 0.453 59 kg (kilogram)
1 kg (kilogram) equals 2.2046 pounds

1 short ton (2000 pounds) equals 0.907 18 t (tonne)
1 t (tonne) equals 2204.6 pounds

degrees Celsius = 5/9 (degrees Fahrenheit − 32)
degrees Fahrenheit = 9/5 (degrees Celsius) + 32

ÉQUIVALENCES DES UNITÉS DE MESURE

Voici une liste des unités de mesure impériales et leurs équivalences dans le Système international d'unités (SI).

1 pouce vaut 2.54 cm (centimètres)
1 pied vaut 0.3048 m (mètre)
1 mille terrestre équivaut à 1.6093 km (kilomètre)

1 cm (centimètre) équivaut à 0.393 70 pouce
1 m (mètre) équivaut à 3.2808 pieds
1 km (kilomètre) équivaut à 0.621 37 mille

1 acre vaut 43 560 pieds carrés
1 acre équivaut à 0.404 69 ha (hectare)
1 mille carré vaut 640 acres
1 mille carré équivaut à 2.5900 km^2 (kilomètres carrés)
1 mille carré équivaut à 259.0 ha (hectare)

1 ha (hectare) vaut 10 000 m^2 (mètres carrés)
1 ha (hectare) équivaut à 2.4710 acres
1 km^2 (kilomètre carré) équivaut à 0.386 10 mille carré

1 pied cube équivaut à 6.2288 gallons impérials
1 gallon impérial vaut 4.546 09 L (litres)
1 gallon impérial équivaut à 1.2010 gallon américain
1 gallon américain équivaut à 0.133 68 pied cube
1 pied cube vaut 0.028 317 m^3 (mètre cube)
1 m^3 (mètre cube) vaut 35.315 pieds cubes
1 dam^3 (décamètre cube) vaut 1000 m^3 (mètres cubes)
1 dam^3 (décamètre cube) vaut 1 mm (millimètre) qui couvre 1 km^2 (kilomètre carré)

1 pied cube par seconde pendant un jour équivaut à 1.9835 acre-pied
1 pied cube par seconde pendant un jour équivaut à un volume d'un mille carré par 0.037 19 pouce
1 acre-pied équivaut à 1.2335 dam^3 (décamètres cubes)
1 m^3/s (mètre cube par seconde) pour un jour vaut 86.4 dam^3 (décamètre cube)
1 m^3/s (mètre cube par seconde) pour un jour couvre un kilomètre carré à une profondeur de 0.0864 m (mètre)

1 pied par seconde équivaut à 0.6818 mille par heure
1 mille par heure équivaut à 1.467 pied par seconde
1 m/s (mètre par seconde) vaut 3.6 km/h (kilomètre par heure)
1 km/h (kilomètre par heure) vaut 0.2778 m/s (mètre par seconde)

1 pied cube par seconde équivaut à 0.028 317 m^3/s (mètre cube par seconde)
1 m^3/s (mètre cube par seconde) équivaut à 35.315 pieds cubes par seconde

1 livre équivaut à 0.453 59 kg (kilogramme)
1 kg (kilogramme) équivaut à 2.2046 livres

1 tonne courte (2000 livres) équivaut à 0.907 18 t (tonne)
1 t (tonne) équivaut à 2204.6 livres

degrés Celsius = 5/9 (degrés Fahrenheit − 32)
degrés Fahrenheit = 9/5 (degrés Celsius) + 32

DEFINITION OF TERMS AND ABBREVIATIONS

"Control" is the condition downstream from a gauging station that determines the stage-discharge relationship. It may be a stretch of rapids, a weir or other artificial structure. In the absence of such features, the control may be a less obvious condition such as a convergence of the channel or even simply the resistance to flow through a downstream reach. A shifting control exists where the stage-discharge relationship tends to change because of impermanent bed or banks.

"Cubic metres per second" (m^3/s) is a unit expressing rate of discharge. One cubic metre per second is equal to one cubic metre of water flowing past a particular point in one second. This is the basic unit in general use, other units being computed from it by the use of factors as given in the previous paragraph under "Equivalents of Measure".

"Gauging station" is a location where systematic records of stage or stage and discharge are obtained.

"Miscellaneous (or related) data" is all data not published in the regular series of hydrometric and sediment data publications such as unpublished water levels and the various parameters that are measured in obtaining discharge measurements, e.g. water depth, velocity, width, air and water temperatures, ice thickness. This also includes discharge measurements and water level and sediment observations obtained at locations which are not regular gauging stations. Various types of "derived" data could also be considered "miscellaneous", such as water levels and discharges at selected time intervals (usually hourly).

"Stage-discharge relationship" is the relation between the water level and the discharge at a gauging station.

PUBLICATION OF SURFACE WATER AND SEDIMENT DATA

Surface Water Data have been published in a variety of formats in imperial units since 1908 in approximately 300 publications which are now mostly out-of-print. Commencing with the 1979 publications, data are presented in the International System of Units (SI). However, the format has remained the same wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province(s) or territories covered and the year in which data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically, with two years of data per page.

DÉFINITIONS DES TERMES ET ABRÉVIATIONS

«Élément régulateur» – élément qui conditionne l'écoulement en aval d'une station de jaugeage et qui détermine la relation hauteur-débit au niveau de la station. Ce peut être une série de rapides, un déversoir ou toute autre structure artificielle. En l'absence de ces structures, l'élément régulateur peut provenir d'une condition moins apparente comme le rétrécissement d'un chenal ou simplement la résistance à l'écoulement d'un tronçon situé en aval. Il y a élément régulateur changeant quand la relation hauteur-débit tend à être modifiée par un lit ou des rives instables.

«Mètres cubes par seconde» (m^3/s) – unité du taux d'écoulement. Un mètre cube par seconde équivaut à un mètre cube d'eau s'écoulant en un point donné en une seconde. C'est l'unité de base généralement employée, les autres unités dérivées à partir de celle-ci sont données sous la rubrique «Équivalences des unités de mesure».

«Station de jaugeage» – lieu où l'on effectue des relevés systématiques de la hauteur ou de la hauteur et du débit de l'eau.

«Les données diverses (ou connexes)» – représentent toutes les données qui ne sont pas publiées dans les séries régulières des publications sur les données hydrométriques et les sédiments, par exemple celles des niveaux des eaux et des autres paramètres qui sont mesurés en même temps que le débit, soit la profondeur de l'eau, sa vitesse, son étendue, la température de l'eau et de l'air, l'épaisseur de la glace. Les mesures de débit ainsi que les observations sur les niveaux des eaux et les sédiments, obtenues à des emplacements autres que les stations régulières de jaugeage, sont aussi incluses. D'autres types de données «dérivées» pourraient aussi être classées dans cette catégorie de données «diverses», à savoir les niveaux des eaux et les débits observés à des intervalles de temps précis (en général, toutes les heures).

«Relation hauteur-débit» – relation qui existe entre la hauteur et le débit au niveau d'une station de jaugeage.

PUBLICATION DES DONNÉES SUR LES EAUX DE SURFACE ET LES SÉDIMENTS

Depuis 1908, les *Données sur les eaux de surface* ont été publiées, en utilisant diverses formules et en ayant recours au système d'unités impériales, dans quelque 300 publications lesquelles sont pour la plupart épuisées. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Toutefois, la présentation est toujours la même, c'est-à-dire que le Canada est divisé en huit régions. Chaque province représente une région distincte sauf le Nouveau-Brunswick, la Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui constituent la région des provinces de l'Atlantique, comme c'est le cas aussi pour le Yukon et les Territoires du Nord-Ouest qui sont réunis en une seule région. Les publications sont identifiées par le nom des provinces ou territoires concernés et par l'année de la cueillette des données. Les données sont publiées annuellement, en fonction de l'année civile, et les stations sont classées par ordre alphabétique, chaque page de données couvrant deux années.

The first edition of a *Surface Water Data Reference Index* was published for data to 1966 by province or region. Subsequent editions were published annually or biennially in one publication for Canada. Commencing with the 1979 publication, data are presented in the International System of Units (SI) and future editions will be published biennially. Gauging stations are listed by province or territory, in upstream to downstream order. Coloured maps showing the locations of both active and the discontinued stations were included in the first and second editions and were provided in a separate Hydrometric Map Supplement to the 1972 and the 1977 editions. The latest editions of the Reference Index and the Hydrometric Map Supplement supersede all previous editions.

La première édition de l'*Index de référence des données sur les eaux de surface* comprenait les données disponibles jusqu'en 1966, de chaque province ou région. Les éditions subséquentes étaient publiées annuellement ou tous les deux ans en une seule publication pour tout le Canada. À partir de 1979, les données sont fournies dans le Système international d'unités (SI) et les éditions subséquentes vont paraître tous les deux ans. Les stations de jaugeage sont présentées par province ou territoire et placées dans l'ordre de leur position, d'amont en aval. Des cartes en couleurs, qui indiquent l'emplacement des stations hydrométriques en service, y compris celles qui ne le sont plus, ont paru dans les première et deuxième éditions ainsi que dans le *Supplément de cartes hydrométriques* de 1972 et de 1977. L'édition la plus récente de l'*Index de référence* et celle du *Supplément de cartes hydrométriques* annulent les éditions antérieures.

The first edition of a publication series titled *Historical Streamflow Summary* was produced for data to 1970. Subsequent editions have been published every three years. This publication series contains a summary of historical monthly and annual mean discharges and annual extremes for the entire period of record for all stations where streamflow data have been collected during the history of the Water Survey of Canada. Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1982 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

La première édition d'une série de publications intitulée *Sommaire chronologique de l'écoulement* renfermait les données disponibles jusqu'en 1970. Les éditions subséquentes étaient publiées tous les trois ans. Cette série de publications renferme un résumé des moyennes mensuelles et annuelles des débits ainsi que les débits extrêmes annuels pour toute la période d'enregistrement et pour toutes les stations où des données de débit sont recueillies par la Division des relevés hydrologiques du Canada. Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1982 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

The first edition of a publication series titled *Historical Water Levels Summary* was produced for data to 1976. This publication series contains a summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data have been collected during the history of the Water Survey of Canada. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion in the publication (daily water levels for stations where streamflow data are collected are not normally published in the annual Surface Water Data publications). Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1983 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

La première édition d'une série de publications intitulée *Sommaire chronologique des niveaux d'eau* comprenait les données disponibles jusqu'en 1976. Cette série de publications contient un résumé des niveaux moyens mensuels et annuels ainsi que des niveaux extrêmes annuels pour la période d'enregistrement pour toutes les stations de lacs ou de réservoirs où des données sur les niveaux d'eau sont recueillies par la Division des relevés hydrologiques du Canada. Elle renferme également un résumé des niveaux d'eau pour toutes les stations de rivières effectuant «uniquement» des relevés de niveaux d'eau ou pour certaines stations de rivières où des données de débit sont recueillies de même que des données sur les niveaux d'eau qui peuvent répondre aux besoins des utilisateurs (en général, les niveaux d'eau quotidiens de stations effectuant des relevés de débit ne sont pas publiées dans les publications annuelles des données sur les eaux de surface). Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1983 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

During the years 1948 to 1960, some sediment data were collected for several Prairie rivers to meet the needs of particular projects. The first Water Resources Paper series containing sediment data incorporated a selection of these data and also data for part of the year ending September 30, 1961, at stations established for the continuing program. The second issue was a biennial publication covering only the continuing program for the 1962 and 1963 water years. All subsequent editions titled *Sediment Data Canadian Rivers* have been published annually. The sediment data since 1978 have been presented entirely in the International System of Units (SI).

De 1948 à 1960, on a recueilli des données pour plusieurs cours d'eau des Prairies en prévision de la réalisation de certains projets. La première publication contenant des données sur les sédiments a paru dans la série intitulée *Water Resources Paper*; elle présentait un choix de ces données ainsi que des données recueillies en 1961 avant le 30 septembre à des stations établies pour la réalisation du programme permanent. La deuxième publication a porté sur les données recueillies dans le cadre du programme au cours des années hydrologiques 1962 et 1963. Par la suite, les données ont été publiées annuellement sous le titre *Données sur les sédiments – rivières canadiennes*. Depuis 1978, les données sont exprimées en unités du Système international (SI).

Commencing with 1984, the *Sediment Data* are presented and published in a new format wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island, which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province or territories covered and the year in which the data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically

The first edition of a *Sediment Data Reference Index* was published for data to 1972. It contains a tabulation of locations in Canada where sediment data were collected by the Water Survey of Canada. The index has been subdivided alphabetically by province or territory, with sediment survey stations also listed alphabetically. Commencing with the 1978 publication, data are presented in the International System of Units (SI) and will continue to be published biennially. The latest edition supersedes all previous editions because it contains any corrections or additions since the last publication.

The first edition of a new publication series titled *Historical Sediment Data Summary for Canadian Rivers* was produced for data to 1974. This publication contains a summary of historical monthly and annual mean suspended sediment load, and annual extremes of daily suspended sediment concentration and loads and total annual suspended load. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI). This publication has been discontinued, as much of the information is now included in the new annual *Sediment Data* publication.

METHOD OF TABULATION OF SURFACE WATER DATA

For gauging stations where a systematic record of water level or discharge was obtained during the year under review, the following are given where available:

1. Table of daily water level or discharge;
2. Summary of monthly and annual data;
3. Descriptive information.

1. *The table of daily water level* or *discharge* gives the daily water level in metres or the daily discharge in cubic metres per second at the gauging station.

The following standard symbols are used opposite the daily stage or discharge to which they apply:

A – Manual Gauge – indicates that one or more manual gauge observations per day were obtained and used as the mean for the day for a gauging station equipped with a recording gauge. This symbol is used during open-water periods only.

B – Ice Conditions – indicates that for a gauging station where discharge data are obtained the presence of ice has affected the stage-discharge relationship.

E – Estimated – indicates any estimated data. It indicates that the value was determined by some indirect method such as interpolation, extrapolation, estimation from a graph of observed readings, comparison with other streams or by comparison with meteorological data.

En 1984, la présentation des données a été modifiée. Le Canada a été divisé en huit régions, une région pour chaque province, sauf le Nouveau-Brunswick, Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui, ensemble, forment la région des provinces de l'Atlantique, et les Territoires du Yukon et du Nord-Ouest, qui forment une autre région. Les publications sont nommées selon la région couverte et l'année des données (année civile). Ces publications sont annuelles. Les stations y sont présentées par ordre alphabétique.

Un *Index de référence des données sur les sédiments* est publié. La première édition portait sur les données disponibles jusqu'en 1972. Les emplacements où des données sur les sédiments ont été recueillies au Canada par la Division des relevés hydrologiques y sont présentés sous forme de tableau. L'*Index* est subdivisé selon l'ordre alphabétique par province ou territoire, et les stations de mesure des sédiments sont classées par ordre alphabétique. À partir de 1978, les données sont exprimées en unités du Système international (SI). L'*Index* est publié tous les deux ans; l'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour effectuées depuis la dernière parution.

Une autre série de publications a porté le titre *Sommaire chronologique des données sur les sédiments de rivières canadiennes*. La première édition renfermait les données disponibles jusqu'en 1974. Cette série présentait un résumé donnant les moyennes mensuelles et annuelles historiques du débit des sédiments en suspension, les valeurs annuelles extrêmes de la concentration journalière et du débit journalier des sédiments en suspension et le débit annuel total des sédiments en suspension. À partir de 1978, les données ont été présentées en unités du Système international (SI). Cette série a été abandonnée, car une bonne partie de l'information est maintenant contenue dans la nouvelle publication annuelle intitulée *Données sur les sédiments*.

PRÉSENTATION SOUS FORME DE TABLEAUX DES DONNÉES SUR LES EAUX DE SURFACE

Pour les stations de jaugeage où on a effectué, au cours de l'année étudiée, un relevé systématique du débit ou du niveau, les données suivantes sont présentées, pour autant qu'elles soient disponibles:

1. un tableau du niveau ou du débit quotidien;
2. un extrait des données mensuelles et annuelles;
3. des renseignements descriptifs.

1. *Le tableau du niveau* ou *du débit quotidien* donne la hauteur des eaux, en mètres ou le débit, en mètres cubes par seconde, mesuré à la station de jaugeage.

Les symboles normalisés donnés ci-après sont inscrits à côté des valeurs auxquelles ils se rapportent:

A – Jauge manuelle – indique qu'on a effectué à une station de jaugeage dotée d'une jauge enregistreuse au moins une observation par jour à l'aide d'une jauge manuelle et qu'on s'en est servi comme moyenne pour la journée en question. Le symbole n'est employé qu'au cours de périodes d'eau libre.

B – Glaces – indique, pour les données portant sur le débit, que la présence de glaces à la station de jaugeage a faussé la relation hauteur-débit.

E – Estimatives – indique une donnée estimative, c'est-à-dire qu'on a déterminé la valeur de façon indirecte, par exemple par interpolation, extrapolation, à l'aide de graphique, ou par comparaison avec d'autres cours d'eau ou avec des données météorologiques.

2. *A summary of monthly and annual data* is given below the table of daily data.

For stations where only water level data are obtained, both a monthly and annual summary are given.

The monthly summary gives:
(a) the mean water level in metres for complete months;
(b) the maximum and minimum daily water level in metres.

The summary for the year gives:
(a) the mean water level in metres for complete years;
(b) the maximum and minimum daily water levels and their dates of first occurrence where applicable;
(c) the maximum instantaneous water level and the time of occurrence where available.

For stations where discharge data are collected, both a monthly and annual summary are given.

The monthly summary gives:
(a) the total of the daily discharge values for complete months;
(b) the mean discharge in cubic metres per second;
(c) the total discharge in cubic decametres;
(d) the maximum and minimum daily discharges in cubic metres per second.

The summary for the year or period gives:
(a) the mean discharge in cubic metres per second;
(b) the total discharge in cubic decametres;
(c) the maximum and minimum daily discharges and their dates of first occurrence;
(d) the maximum instantaneous discharge and the time of occurrence, where available.

3. *The descriptive information* about the gauging station is also given below the table of daily data and will indicate the following where applicable:

International Gauging Stations — on waters adjacent to the international boundary, certain gauging stations have been designated as "International" and records are approved jointly. Differences between figures published herein and corresponding figures in United States Water Supply Papers are due to variations in automated data processing techniques.

Type of Gauge — refers to the installation or method used to obtain water level or discharge data:

(a) Manual — a non-recording type of gauge from which observations of stage normally are obtained once daily.
(b) Recording — a water-stage recorder from which continuous water levels are obtained on an analog chart. For most International Gauging Stations located in the United States, water level records are obtained utilizing a digital recorder.
(c) Power Plant Rating — this indicates that records were obtained using the latest available rating of the Power Plant.

2. *Un extrait des données mensuelles et annuelles* est donné au-dessous du tableau des données quotidiennes.

Les extraits mensuels et annuels sont présentés dans le cas des stations où on n'a mesuré que le niveau.

L'extrait mensuel donne:
(a) le niveau moyen en mètres pour le mois entier, et
(b) les niveaux quotidiens maximal et minimal en mètres.

L'extrait annuel donne:
(a) le niveau moyen en mètres pour l'année entière;
(b) les niveaux quotidiens maximal et minimal ainsi que les dates de leur première observation, s'il y a lieu, et
(c) le niveau maximal instantané et l'heure de l'observation, s'il y a lieu.

Les extraits mensuels et annuels sont présentés dans le cas des stations où on n'a mesuré que le débit.

L'extrait mensuel donne:
(a) le total des valeurs quotidiennes du débit, pour le mois entier;
(b) le débit moyen en mètres cubes par seconde;
(c) le débit total en décamètres cubes, et
(d) les débits quotidiens maximal et minimal en mètres cubes par seconde.

L'extrait annuel ou périodique donne:
(a) le débit moyen en mètres cubes par seconde;
(b) le débit total en décamètres cubes;
(c) les débits quotidiens maximal et minimal ainsi que les dates de première observation, s'il y a lieu, et
(d) le débit maximal instantané et l'heure de l'observation, s'il y a lieu.

3. *Les renseignements descriptifs* sur les stations de jaugeage sont également présentés sous le tableau des données quotidiennes et apportent les précisions qui suivent, s'il y a lieu:

Stations internationales de jaugeage (International Gauging Stations) — Dans les eaux contiguës aux frontières, on a désigné certaines stations comme «internationales», et les données prélevées sont approuvées par les pays concernés. Les différences entre les chiffres publiés dans la présente publication et les *United States Water Supply Papers* proviennent de variantes dans les techniques de traitement automatique des données.

Type de jauge (Type of Gauge) — Il s'agit des jauges ou des méthodes de jaugeage utilisées pour obtenir les données sur le niveau et le débit d'un cours d'eau:

(a) Manuelle (Manual) — indique qu'un appareil non enregistreur sert à obtenir une fois par jour les données sur le niveau et le débit d'un cours d'eau.
(b) Enregistreuse (Recording) — indique qu'un limnigraphe permet de mesurer de façon continue le niveau des eaux tracé sur une carte analogique. La plupart des stations internationales de jaugeage des États-Unis obtiennent les données sur le niveau des eaux à l'aide d'un enregistreur numérique.
(c) Régime des stations hydrauliques (Power Plant Rating) — indique qu'on a obtenu les données grâce aux valeurs les plus récentes des régimes mesurés dans les stations hydrauliques.

Location — the latitude and longitude co-ordinates of the location of the gauge are given. For stations where the gauge is located an appreciable distance from the discharge measurement section, these co-ordinates give the location of the discharge measurement section.

Drainage Area — this is the latest available drainage area and refers to that area enclosed by a topographic divide such that direct surface runoff from precipitation would drain by gravity into the stream upstream from the location of the station. For a gauging station on a lake, this refers to the total drainage area at the outlet of the lake.

Contributed Data — if data were supplied in their entirety by an outside agency, the name of the co-operating agency is given.

Natural Flow or *Regulated* — where the flow is known to be natural, this is indicated. The flow of water in many river systems is affected by upstream regulation. In some cases, the extent of this regulation is not known and therefore is not indicated. However, where the regulation is known to be "appreciable", this is indicated as well as the year that the regulation began, if known.

Gauge Datum — for stations where only water level data are available, the name of the datum, to which water levels are referred, is given as well as an equation to convert to another datum if applicable. Detailed information on the description of the bench marks to which water levels are referred is available from the appropriate Regional Chief.

Remarks — unusual conditions which occur at a station are explained.

REVISIONS

A number of corrections or revisions have been made to previously published data. Many of these were required because of typographical or computational errors which were exposed when daily discharges were stored on magnetic tape and monthly means were re-calculated by computer. Other errors were discovered or different interpretations of basic data were made during the systematic review of historical streamflow data presently underway, for example, these revisions may have been justified because a more reliable stage-discharge relationship had been developed.

Revisions to daily discharges or daily water levels are not published at present. However, those stations where a systematic review has been conducted are identified in the Surface Water Data Reference Index publication. The Historical Streamflow Summary publications contain revisions to monthly and annual mean discharges, and annual extremes of discharge. The Historical Water Levels Summary publications contain revisions to monthly and annual mean water levels, and annual extremes of water level. Recent revisions, corrections or additions made to the historical discharges and water levels are indicated by an "R" symbol in the summary publications. This "R" symbol is deleted from the data bank after publication of the summaries. Detailed information on revisions to historical data is available from the appropriate Regional Chief.

Emplacement (Location) — La latitude et la longitude de la station de jaugeage sont indiquées. Dans les cas où l'équipement de mesure est situé à un endroit éloigné de la section où le jaugeage est effectué, on indique les coordonnées de cette section.

Superficie du bassin versant (Drainage Area) — Il s'agit de la superficie du bassin versant déterminée d'après les cartes les plus récentes et désigne la zone délimitée par une ligne de partage des eaux de sorte que l'écoulement d'averse est entraîné par gravité vers le cours d'eau en amont de la station. S'il s'agit d'une station située sur un lac, elle représente la superficie totale jusqu'à l'émissaire du lac.

Données fournies (Contributed Data) — Nom de l'organisme extérieur qui a fourni les données.

Débit naturel ou *régularisé* (Natural Flow or Regulated) — Un débit reconnu comme naturel est indiqué comme tel. Le débit de plusieurs réseaux hydrographiques est modifié par une régularisation qui est effectuée en amont. Il arrive parfois que l'importance de cette régularisation ne soit pas connue, et elle n'est donc pas indiquée. Cependent, quand on sait que la régularisation est d'une certaine importance, on l'indique ainsi que l'année où elle a débuté (si elle est connue).

Plan de référence des jauges (Gauge Datum) — Pour les stations dans lesquelles on ne mesure que le niveau de l'eau, on indique le plan de référence de la jauge en question et l'équation permettant, au besoin, de convertir ce plan en un autre plan. En s'adressant au chef régional concerné, on peut obtenir des renseignements plus précis au sujet des niveaux de référence auxquels correspondent les niveaux mesurés.

Remarques (Remarks) — Les conditions inhabituelles qui prévalent à une station sont expliquées.

RÉVISIONS

On a corrigé ou révisé beaucoup de données déjà publiées. Il a été nécessaire d'effectuer plusieurs corrections, car on a relevé des erreurs typographiques ou de calculs lorsqu'on a enregistré les débits quotidiens sur rubans magnétiques et qu'on a recalculé à l'aide d'ordinateurs les moyennes mensuelles. On a aussi relevé d'autres erreurs ou fait des interprétations différentes de données de base au cours de la révision rétrospective systématique des données de débit qu'on est à faire en ce moment. Ainsi, on peut justifier des corrections, par le fait qu'on ait trouvé une relation hauteur-débit plus sûre.

Les corrections apportées aux débits quotidiens ou aux niveaux d'eau quotidiens ne sont pas publiées, du moins pour le moment. Cependant, les stations où on a effectué une révision systématique sont identifiées dans l'*Index de référence des données sur les eaux de surface*. Les publications intitulées *Sommaire chronologique de l'écoulement* contiennent des données sur les moyennes mensuelles et annuelles des débits et sur les extrêmes annuels des débits qu'on a révisées. Les publications intitulées *Sommaire chronologique des niveaux d'eau* renferment les révisions apportées aux niveaux moyens mensuels et annuels ainsi que les extrêmes annuels. Les révisions et corrections apportées récemment aux débits chronologiques et aux niveaux d'eau sont accompagnées du symbole «R» dans les publications sommaires. Ce symbole «R» est omis de la banque de données après la publication des sommaires. On peut obtenir plus de détails sur les révisions en s'adressant au chef régional concerné.

ACCURACY OF HYDROMETRIC DATA

The overall accuracy or the degree of reliability of hydrometric data referred to herein, depends upon

(1) The type of gauge, stability of gauge, accuracy of observation of stage and measurement of reference datum,

(2) The stability of the stage-discharge relationship; or if the control is unstable, the frequency and accuracy of discharge measurements, and

(3) The computation procedures and interpretation of records.

Because of all these variable factors, the number of significant figures used herein has been standardized for uniformity of presentation and does not reflect the degree of accuracy of the data. The Water Resources Branch standard for storing water level data is to three decimal points (0.001 m), although some contributing agencies provide data to two decimal points (0.01 m).

A measure of the reliability of the records can be made by an examination of the distribution of the symbols A, E and B (for discharge data).

In general, data collected during open-water periods are more reliable than those collected during periods of ice conditions or those obtained by estimation. Further, water level data collected utilizing a water-stage recorder are more reliable and accurate than those using a manual gauge only, especially for small or flashy streams.

MICROFICHE

All published daily discharge, water level and sediment data are available in metric units on microfiche, upon request. The data are stored in station number order by province. There are 270 frames per microfiche at 48X reduction; there is a visible heading showing the fiche number, type of data, province, beginning and ending station number and year of data, and the month/year the fiche was created. The last frame is an index of the contents of that fiche.

EXACTITUDE DES DONNÉES HYDROMÉTRIQUES

La précision totale ou le degré d'exactitude des données hydrométriques dont on parle ici sont basés sur

(1) Le type de jauge, la stabilité de la gauge, la précision des observations sur les niveaux et de la mesure de la donnée de référence,

(2) La stabilité de la relation hauteur-débit ou, si l'élément régulateur est changeant, sur la fréquence et la précision des mesures de débits, et

(3) L'évaluation des procédés et l'interprétation des chiffres.

À cause de toutes les variables déjà mentionnées, on a normalisé pour des fins d'uniformité de présentation le nombre de chiffres significatifs, mais ceci ne réfl e pas le degré d'exactitude des données. Dans la Direction des ressources en eau, les normes de cueillette des données sur le niveau des eaux sont de l'ordre de trois décimales (0.001 m), alors que certains organismes dans ce domaine n'exigent que deux décimales (0.01 m).

L'exactitude des données peut être appréciée par l'examen de la répartition des symboles A, E et B (pour les données de débits).

En général, les données recueillies au cours des périodes d'eau libre sont plus sûres que celles qui sont obtenues au cours des périodes de glaces ou par estimation. De plus, les données sur le niveau des eaux qui sont mesurées à l'aide d'un limnigraphe sont plus certaines et plus exactes que celles qui sont mesurées à l'aide d'une jauge manuelle seulement, surtout dans le cas de petits cours d'eau ou de cours d'eau à crues très rapides.

MICROFICHE

Toutes les données publiées concernant les débits quotidiens, les niveaux d'eau et les sédiments sont disponibles sur microfiche en unités métriques aux usagers qui en font la demande. Ces données sont emmagasinées par ordre de numéro de station et par province. Chaque microfiche renferme 270 pages réduites de 48X. L'en-tête indique le numéro de la fiche, le genre de données, la province, le numéro de la première et de la dernière station, celui de la première et de la dernière année de cueillette ainsi que le mois et l'année de préparation de la fiche. La dernière image donne l'index du contenu de la fiche.

SURFACE WATER DATA/DONNÉES SUR LES EAUX DE SURFACE

NEWFOUNDLAND AND LABRADOR

ALEXIS RIVER NEAR PORT HOPE SIMPSON - STATION NO. 03OC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.41 B	4.80 B	4.34 B	3.97 B	6.10 B	345 E	48.1	69.9	17.9	71.0	50.7	15.4 B	1
2	6.32 B	4.79 B	4.28 B	3.96 B	6.50 B	460 E	40.9	56.2	19.3	58.2	103	15.0 B	2
3	6.23 B	4.77 B	4.26 B	3.95 B	6.80 B	680 E	45.7	45.3	18.1	50.4	122	14.7 B	3
4	6.15 B	4.75 B	4.25 B	3.94 B	7.15 B	560 E	39.6	38.4	17.0	46.3	108	14.2 B	4
5	6.07 B	4.73 B	4.24 B	3.93 B	7.50 B	450 E	35.4	36.1	18.6	42.7	88.4	13.8 B	5
6	6.00 B	4.69 B	4.23 B	3.92 B	7.80 B	352 E	33.9	32.6	23.4	38.5	74.6	13.5 B	6
7	5.94 B	4.67 B	4.22 B	3.91 B	7.95 B	276 E	37.2	28.5	24.3	44.3	60.2	13.2 B	7
8	5.88 B	4.65 B	4.21 B	3.90 B	8.05 B	230 E	125	25.1	61.1	44.9	54.6	12.8 B	8
9	5.80 B	4.63 B	4.20 B	3.89 B	8.15 B	269 E	234	23.5	130	40.0	49.2 B	12.5 B	9
10	5.73 B	4.61 B	4.19 B	3.88 B	8.30 B	287 E	200	21.4	110	41.5	45.0 B	12.2 B	10
11	5.66 B	4.60 B	4.18 B	3.87 B	8.37 B	330 E	145	19.2	85.6	41.6	40.5 B	11.9 B	11
12	5.61 B	4.59 B	4.17 B	3.86 B	8.48 B	382 E	108	17.3	82.6	39.0	37.0 B	11.6 B	12
13	5.58 B	4.58 B	4.16 B	3.85 B	8.55 B	300 E	80.7	27.4	86.2	34.7	34.0 B	11.4 B	13
14	5.50 B	4.56 B	4.15 B	3.84 B	8.62 B	278 A	74.5	55.2	72.1	32.6	31.7 B	11.2 B	14
15	5.42 B	4.54 B	4.14 B	3.83 B	8.70 B	236	104	59.5	62.2	33.4	30.0 B	10.9 B	15
16	5.36 B	4.51 B	4.13 B	3.82 B	8.78 B	221	120	50.7	55.6	39.6	28.2 B	10.7 B	16
17	5.29 B	4.48 B	4.12 B	3.81 B	8.95 B	203	95.5	42.4	47.5	50.9	26.6 B	10.5 B	17
18	5.26 B	4.46 B	4.11 B	3.80 B	9.50 B	188	78.4	37.1	40.3	66.2	25.3 B	10.3 B	18
19	5.23 B	4.45 B	4.10 B	3.85 B	12.0 B	184	82.8	32.3	34.6	60.1	24.2 B	10.1 B	19
20	5.20 B	4.44 B	4.09 B	3.95 B	16.5 B	177	49.7	28.0	30.3	51.6	23.0 B	10.0 B	20
21	5.15 B	4.43 B	4.08 B	4.05 B	24.4 B	216	42.9	25.3	28.1	43.5	22.0 B	9.80 B	21
22	5.10 B	4.42 B	4.07 B	4.20 B	40.0 B	181	34.0	23.6	28.3	37.7	21.1 B	9.60 B	22
23	5.06 B	4.41 B	4.06 B	4.35 B	70.0 B	146	32.9	22.2	27.2	32.6	20.2 B	9.50 B	23
24	5.03 B	4.40 B	4.05 B	4.50 B	140 B	121	26.3	20.2	24.3	32.6	19.5 B	9.40 B	24
25	5.00 B	4.39 B	4.04 B	4.70 B	500 E	103	24.3	18.5	21.9	32.4	18.6 B	9.20 B	25
26	4.97 B	4.38 B	4.03 B	4.90 B	430 E	88.0	22.2	17.9	20.7	34.9	18.2 B	9.10 B	26
27	4.93 B	4.37 B	4.02 B	5.10 B	385 E	75.2	37.6	16.5	19.6	39.5	17.7 B	9.00 B	27
28	4.90 B	4.35 B	4.01 B	5.30 B	315 E	64.3	84.7	15.3	24.7	41.5	17.0 B	8.80 B	28
29	4.87 B		4.00 B	5.50 B	280 E	54.6	111	14.5	73.7	41.7	16.4 B	8.70 B	29
30	4.84 B		3.99 B	5.60 B	245 E	47.4	95.6	14.2	65.1	38.1	16.0 B	8.60 B	30
31	4.81 B		3.98 B		223 E		63.2	15.4		37.4		8.50 B	31
TOTAL	169.43	127.45	128.10	126.13	2 805.13	7 454.5	2 380.7	950.1	1 382.9	1 349.4	1 244.5	346.10	TOTAL
MEAN	5.47	4.55	4.13	4.20	90.5	248	76.8	30.6	46.1	43.5	41.5	11.2	MEAN
MAX	6.41	4.80	4.34	5.60	500	680	234	69.9	130	71.0	122	15.4	MAX
MIN	4.81	4.35	3.98	3.80	6.10	47.4	22.2	14.2	17.0	32.4	16.0	8.50	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 50.5
MAXIMUM DAILY, 680E ON JUN 3
MINIMUM DAILY, 3.80B ON APR 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 38 57 N
LONG 56 52 17 W
DRAINAGE AREA, 2 310 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 600	JUL	206 000
FEB	11 000	AUG	82 100
MAR	11 100	SEP	119 000
APR	10 900	OCT	117 000
MAY	242 000	NOV	108 000
JUN	644 000	DEC	29 900

TOTAL DISCHARGE, 1 600 000 dam³

ASHUANIPI RIVER AT MENIHEK RAPIDS - STATION NO. 03OA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	81.6	161	110	97.1	275	1 150	521	408	258	247	268	268	1
2	72.5	159	104	95.5	277	1 270	521	406	337	260	450	270	2
3	75.8	162	103	94.3	283	1 270	518	481	340	251	521	271	3
4	78.7	161	112	94.3	279	1 280	518	479	405	249	521	274	4
5	135	158	110	92.3	276	1 280	518	481	402	245	521	272	5
6	138	157	110	171	276	1 310	513	481	399	245	521	272	6
7	141	154	106	173	277	1 320	381	481	366	249	524	269	7
8	137	105	104	174	275	1 330	386	479	359	250	524	264	8
9	136	98.0	103	176	277	1 330	385	479	361	252	518	265	9
10	133	108	103	177	182	1 330	382	481	382	263	99.7	267	10
11	137	103	93.7	176	184	1 330	252	479	382	265	72.2	267	11
12	131	104	98.1	177	90.1	1 320	254	476	381	254	73.6	266	12
13	128	97.7	115	181	84.4	1 300	255	475	274	264	303	203	13
14	137	99.4	95.4	179	85.2	1 100	255	476	277	252	300	203	14
15	136	102	96.0	172	83.6	1 090	255	473	278	261	300	205	15
16	139	99.4	100	168	80.1	668	254	379	274	248	300	206	16
17	143	100	106	172	133	663	255	374	268	256	266	211	17
18	139	104	110	183	132	644	254	379	273	257	258	212	18
19	152	104	106	139	130	630	260	388	287	264	262	210	19
20	157	109	102	128	131	629	405	379	270	263	281	208	20
21	156	105	104	126	130	629	402	379	270	258	317	207	21
22	160	104	105	125	261	629	405	328	263	266	221	206	22
23	159	104	103	121	268	628	394	326	278	337	226	206	23
24	157	103	104	118	361	631	405	323	81.6	651	71.8	204	24
25	159	107	106	114	725	630	411	323	47.9	643	70.6	200	25
26	159	107	107	116	738	634	343	323	81.8	377	75.9	158	26
27	156	107	104	161	1 030	624	402	328	47.6	385	88.5	162	27
28	160	106	99.8	165	991	624	405	328	48.6	379	61.4	160	28
29	162		95.1	163	1 050	618	405	326	48.4	362	73.3	167	29
30	164		99.0	167	1 300	627	405	328	50.7	261	287	160	30
31	163		101		1 280		406	328		268		159	31
TOTAL	4 305.4	3 316.6	3 216.1	4 376.6	11 876.8	28 487	11 936	12 573	7 197.8	8 784	8 301.1	6 853	TOTAL
MEAN	139	118	104	146	383	950	385	406	240	283	277	221	MEAN
MAX	164	162	115	183	1 300	1 330	521	481	405	651	524	274	MAX
MIN	72.5	97.7	93.7	92.3	80.1	618	252	323	47.6	245	61.4	158	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 305
MAXIMUM DAILY, 1 330 ON JUN 8
MINIMUM DAILY, 47.6 ON SEP 27

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 54 27 18 N
LONG 66 37 30 W
DRAINAGE AREA, 19 000 km²

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	372 000	JUL	1 030 000
FEB	287 000	AUG	1 090 000
MAR	278 000	SEP	622 000
APR	378 000	OCT	759 000
MAY	1 030 000	NOV	717 000
JUN	2 460 000	DEC	592 000

TOTAL DISCHARGE, 9 620 000 dam³

DATA CONTRIBUTED BY -
IRON ORE COMPANY OF CANADA LIMITED

NEWFOUNDLAND AND LABRADOR

ATIKONAK RIVER AT GABBRO LAKE - STATION NO. 03OC004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	330	420	585	313	186	626	1 040	688	149	70.8	644	338	1
2	330	418	564	309	186	672	748	688	148	70.6	664	393	2
3	329	481	543	300	186	726	624	674	149	67.3	644	411	3
4	315	843	532	295	186	774	624	688	151	66.4	639	411	4
5	307	899	522	291	154	825	629	674	152	71.3	604	411	5
6	307	884	516	282	154	784	624	674	153	70.8	614	410	6
7	307	867	506	282	153	906	624	674	149	70.8	614	410	7
8	307	850	495	278	140	947	629	674	149	72.1	613	374	8
9	290	833	484	269	140	979	629	674	149	70.8	572	358	9
10	290	818	479	265	140	1 010	629	674	149	66.7	503	358	10
11	290	804	466	255	136	1 030	629	663	149	77.0	503	297	11
12	289	787	456	252	136	1 050	629	663	149	67.8	503	262	12
13	289	770	448	244	212	1 080	624	657	124	71.6	503	262	13
14	290	758	438	242	246	1 050	624	657	74.3	79.3	470	262	14
15	289	748	438	238	246	1 030	624	663	66.9	74.8	388	262	15
16	289	731	438	232	245	1 120	629	657	66.0	64.8	394	262	16
17	287	714	438	232	246	1 130	629	657	66.2	63.4	312	262	17
18	287	702	428	228	246	1 160	629	651	66.8	73.1	284	262	18
19	287	685	402	224	246	1 150	629	651	67.7	65.9	266	262	19
20	287	674	392	224	246	1 160	629	648	68.0	64.4	239	288	20
21	287	663	387	224	248	1 150	639	476	68.5	181	240	288	21
22	287	651	377	200	246	1 160	629	272	66.1	509	240	288	22
23	287	635	366	185	246	1 150	624	273	53.5	481	240	239	23
24	287	624	359	181	248	1 140	640	273	67.8	488	241	205	24
25	287	613	354	187	263	1 140	635	273	50.0	580	241	200	25
26	287	602	345	182	331	1 120	635	273	64.5	377	241	176	26
27	287	588	340	178	382	1 120	635	215	62.3	567	241	176	27
28	287	579	336	175	432	1 100	645	144	65.3	589	262	176	28
29	285		331	174	471	1 100	651	145	68.8	366	277	176	29
30	285		322	170	521	1 020	651	146	73.2	572	287	176	30
31	285		318		504		663	148		630		176	31
TOTAL	9 147	18 648	13 391	7 145	7 639	30 389	20 113	15 926	3 038.7	6 711.4	12 422	8 771	TOTAL
MEAN	295	665	432	238	246	1 010	649	514	101	216	414	283	MEAN
MAX	330	899	585	313	521	1 160	1 040	674	153	630	664	411	MAX
MIN	285	418	318	170	136	626	624	144	50.0	57.8	239	176	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 422
MAXIMUM DAILY, 1 160 ON JUN 18
MINIMUM DAILY, 50.0 ON SEP 25

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 53 46 20 N
LONG 65 23 47 W
DRAINAGE AREA, 21 400 km²

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	790 000	JUL	1 740 000
FEB	1 660 000	AUG	1 380 000
MAR	1 160 000	SEP	263 000
APR	617 000	OCT	580 000
MAY	660 000	NOV	1 070 000
JUN	2 630 000	DEC	758 000

TOTAL DISCHARGE, 13 300 000 dam³

DATA CONTRIBUTED BY -
CHURCHILL FALLS (LABRADOR) CORPORATION LIMITED

REGULATED SINCE 1973

ATIKONAK RIVER AT OSSOKMANUAN LAKE CONTROL STRUCTURE - STATION NO. 03OD006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0	3
4	0	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	0	0	0	6
7	0	0	0	0	0	0	0	0	0	0	0	0	7
8	0	0	0	0	0	0	0	0	0	0	0	0	8
9	0	0	0	0	0	0	0	0	0	0	0	0	9
10	0	0	0	0	0	0	0	0	0	0	0	0	10
11	0	0	0	0	0	0	0	0	0	0	0	0	11
12	0	0	0	0	0	0	0	0	0	0	0	0	12
13	0	0	0	0	0	0	0	0	0	0	0	0	13
14	0	0	0	0	0	0	0	0	0	0	0	0	14
15	0	0	0	0	0	0	0	0	0	0	0	0	15
16	0	0	0	0	0	0	0	0	0	0	0	0	16
17	0	0	0	0	0	0	0	0	0	0	0	0	17
18	0	0	0	0	0	0	0	0	0	0	0	0	18
19	0	0	0	0	0	0	0	0	0	0	0	0	19
20	0	0	0	0	0	0	0	0	0	0	0	0	20
21	0	0	0	0	0	0	0	0	0	0	0	0	21
22	0	0	0	0	0	0	0	0	0	0	0	0	22
23	0	0	0	0	0	0	0	0	0	0	0	0	23
24	0	0	0	0	0	0	0	0	0	0	0	0	24
25	0	0	0	0	0	0	0	0	0	0	0	0	25
26	0	0	0	0	0	0	0	0	0	0	0	0	26
27	0	0	0	0	0	0	0	0	0	0	0	0	27
28	0	0	0	0	0	0	0	0	0	0	0	0	28
29	0		0	0	0	0	0	0	0	0	0	0	29
30	0		0	0	0	0	0	0	0	0	0	0	30
31	0		0		0		0	0		0		0	31
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	MEAN
MAX	0	0	0	0	0	0	0	0	0	0	0	0	MAX
MIN	0	0	0	0	0	0	0	0	0	0	0	0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0
MAXIMUM DAILY, 0 ON JAN 1
MINIMUM DAILY, 0 ON JAN 1

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 53 26 53 N
LONG 64 46 00 W

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	0	JUL	0
FEB	0	AUG	0
MAR	0	SEP	0
APR	0	OCT	0
MAY	0	NOV	0
JUN	0	DEC	0

TOTAL DISCHARGE, 0 dam³

DATA CONTRIBUTED BY -
CHURCHILL FALLS (LABRADOR) CORPORATION LIMITED

REGULATED SINCE 1984

NEWFOUNDLAND AND LABRADOR

BAY DU NORD RIVER AT BIG FALLS - STATION NO. 02ZF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	26.5B	16.8B	17.3B	21.5B	61.2	42.2	23.2	33.4	14.5	13.5	11.2	14.8B	1
2	25.5B	16.2B	16.5B	20.5B	66.7	39.7	21.3	33.4	14.2	13.2	10.9	16.3	2
3	23.8B	15.9B	32.0B	20.0	72.7	37.8	20.5	32.7	13.8	12.7	11.2	56.9	3
4	22.8B	15.8B	31.0B	18.6	120	36.4	19.9	30.5	13.5	12.4	11.0	37.2	4
5	21.8B	15.2B	28.0B	18.1	133	30.2	19.2	28.3	13.8	12.1	10.5	31.9	5
6	21.0B	15.0B	25.8B	17.8	113	30.9	18.4	27.9	13.5	12.0	10.3	28.0B	6
7	20.2B	14.8B	23.8B	20.0	114	65.6	17.6	26.4	13.2	14.0	10.8	24.0B	7
8	19.6B	14.5B	22.0B	24.1	117	75.5	18.9	25.1	14.9	12.9	17.7	22.8B	8
9	19.0B	14.4B	21.0B	27.2	115	63.2	19.3	24.1	16.4	12.2	16.5	21.8B	9
10	18.4B	14.2B	20.1B	26.6	107	53.5	16.3	22.8	15.9	11.8	17.2	20.8B	10
11	18.0B	14.0B	19.7B	24.3	105	51.4	17.4	22.0	16.7	11.3	15.9	20.1B	11
12	17.7B	13.9B	19.3B	24.2	108	46.9	17.7	21.0	22.6	11.1	14.7	19.8B	12
13	17.3B	13.8B	19.0B	22.5B	100	45.2	17.6	20.2	21.0	10.6	14.6	19.5B	13
14	17.0B	13.7B	18.8B	21.0B	93.5	44.6	16.6	19.6	19.9	10.1	15.9	19.0B	14
15	16.9B	20.0B	61.7	20.0B	89.3	41.8	16.9	18.8	18.1	9.38	15.8	20.0B	15
16	22.7	32.5	38.8	24.8	84.4	38.8	18.1	18.0	18.5	11.2	15.8	21.2B	16
17	21.4	34.6	36.7	41.8	76.1	37.8	15.5	17.3	18.2	11.9	15.1	23.9	17
18	20.5	29.1	36.1	47.1	81.7	37.3	20.9	16.8	18.0	10.6	24.0	24.9	18
19	20.8	26.9	35.0	38.8	87.2	36.0	54.9	16.1	17.7	10.2	24.1	23.2	19
20	20.5	25.0B	36.0	35.8	82.6	35.2	47.9	15.9	17.1	10.3	20.3	21.8B	20
21	23.5	23.5B	39.9	35.7	78.3	34.0	41.7	14.9	17.3	10.1	18.8	20.9B	21
22	25.0	22.3B	44.5	35.8	75.4	32.5	34.6	14.3	17.3	9.89	17.7B	20.0B	22
23	23.7	21.2B	40.3	38.0	72.6	30.6	52.5	14.4	16.4	9.92	17.2B	19.5B	23
24	22.0B	20.1B	37.0B	37.3	70.6	28.7	47.2	14.5	15.7	9.96	16.8B	19.0B	24
25	21.0B	19.5B	34.5B	36.4	67.3	27.4	43.5	13.9	15.9	9.56	16.2B	16.6B	25
26	20.1B	18.7B	32.0B	37.8	62.8	25.9	42.1	13.8	15.6	9.95	15.8B	27.0B	26
27	19.5B	18.3B	28.8B	30.7	58.9	24.7	41.2	13.2	15.2	10.3	15.8B	38.6	27
28	18.9B	17.8B	27.0B	45.7	55.5	23.7	40.2	12.4	14.8	11.1	15.3B	30.9	28
29	18.3B		25.0B	84.5	52.0	23.0	38.7	12.9	14.6	12.0	15.2B	28.7	29
30	17.6B		24.8B	84.8	48.2	24.3	37.2	15.7	13.7	11.9	15.0B	26.6	30
31	17.1B		22.8B		45.3		36.3	16.9		11.6		25.2	31
TOTAL	638.0	537.5	886.2	947.8	2 816.9	1 176.8	890.7	627.1	488.8	350.56	469.1	759.6	TOTAL
MEAN	20.6	19.2	28.9	31.6	84.4	39.2	28.7	20.2	16.3	11.3	15.6	24.5	MEAN
MAX	26.5	34.6	44.5	84.8	133	75.5	54.9	33.4	22.6	14.0	24.1	56.9	MAX
MIN	16.9	13.7	16.6	17.8	45.3	23.0	15.1	12.4	13.2	9.38	10.3	14.8	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 28.9
MAXIMUM DAILY, 133 ON MAY 5
MINIMUM DAILY, 9.38 ON OCT 15
MAXIMUM INSTANTANEOUS,
172 AT 10:30 NST ON MAY 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 44 48 N
LONG 55 26 30 W
DRAINAGE AREA, 1 170 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	55 100	JUL	77 000
FEB	46 400	AUG	54 200
MAR	77 200	SEP	42 200
APR	81 900	OCT	30 300
MAY	228 000	NOV	40 500
JUN	102 000	DEC	65 600

TOTAL DISCHARGE, 899 000 dam^3

BIG BROOK AT LEAD COVE - STATION NO. 02ZJ003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2308	0.0868	0.1128	0.113	1.95	0.382	0.143	0.180	0.230	0.082	0.112	0.190	1
2	0.2208	0.0848	0.134	0.114	1.35	0.369	0.170	0.189	0.194	0.083	0.124	0.173	2
3	0.2088	0.0838	0.253	0.115	1.13	0.330	0.166	0.215	0.186	0.091	0.143	0.362	3
4	0.1908	0.0818	0.457	0.120	1.36	0.290	0.150	0.204	0.173	0.086	0.180	0.598	4
5	0.1808	0.0808	0.457	0.118	3.60	0.283	0.139	0.171	0.158	0.081	0.173	0.452	5
6	0.1818	0.0698	0.358	0.130	2.30	0.250	0.129	0.171	0.146	0.111	0.187	0.256	6
7	0.1728	0.0688	0.265	0.176	1.46	0.285	0.118	0.161	0.137	0.090	0.183	0.3138	7
8	0.1608	0.0678	0.243	0.382	1.27	0.185	0.123	0.140	0.185	0.088	0.205	0.2768	8
9	0.1598	0.0688	0.200	0.745	1.26	0.182	0.131	0.126	0.212	0.087	0.254	0.2438	9
10	0.1538	0.0688	0.1968	0.885	1.07	0.248	0.161	0.130	0.219	0.088	0.280	0.219	10
11	0.1488	0.0658	0.1868	0.887	0.844	0.246	0.150	0.114	0.223	0.084	0.304	0.204	11
12	0.1428	0.0658	0.172	0.522	0.703	0.245	0.141	0.104	0.245	0.085	0.304	0.192	12
13	0.1368	0.0648	0.165	0.437	0.646	0.236	0.128	0.105	0.276	0.079	0.263	0.183	13
14	0.1348	0.0648	0.169	0.344	0.590	0.207	0.111	0.100	0.265	0.080	0.302	0.178	14
15	0.1268	0.094	0.211	0.321	0.530	0.176	0.101	0.082	0.237	0.082	0.255	0.209	15
16	0.142E	0.130	0.206	0.303	0.473	0.156	0.092	0.083	0.210	0.102	0.2148	0.5308	16
17	0.166E	0.217	0.186	1.71	0.403	0.138	0.087	0.081	0.182	0.090	0.274	0.184	17
18	0.162E	0.250	0.1638	3.76	0.371	0.158	0.106	0.084	0.166	0.082	0.382	0.184	18
19	0.141E	0.234	0.1698	1.73	0.391	0.168	0.614	0.078	0.172	0.081	0.677	0.1668	19
20	0.131E	0.198	0.1638	1.15	0.626	0.180	1.18	0.079	0.156	0.103	0.762	0.147	20
21	0.146E	0.1658	0.1668	0.865	0.730	0.175	1.06	0.080	0.157	0.108	0.888	0.136	21
22	0.170E	0.1648	0.1608	0.667	0.706	0.169	0.881	0.078	0.133	0.112	0.838	0.132	22
23	0.166E	0.1438	0.1718	0.463	0.816	0.154	0.661	0.084	0.117	0.113	0.604	0.1268	23
24	0.141E	0.1368	0.158	0.458	0.530	0.142	0.520	0.108	0.118	0.117	0.438	0.126	24
25	0.128E	0.1308	0.146	0.433	2.16	0.131	0.426	0.111	0.116	0.117	0.380	0.123	25
26	0.120E	0.1238	0.127	0.418	3.86	0.123	0.326	0.113	0.110	0.118	0.3408	0.164	26
27	0.113E	0.1208	0.118	0.824	1.67	0.120	0.267	0.109	0.108	0.110	0.3018	0.701	27
28	0.108E	0.1168	0.117	0.717	1.03	0.118	0.234	0.106	0.106	0.120	0.262	0.761	28
29	0.101A		0.116	1.85	0.732	0.106	0.186	0.100	0.091	0.112	0.220	0.613	29
30	0.088		0.114	2.77	0.667	0.130	0.182	0.136	0.088	0.102	0.300	0.422	30
31	0.0878		0.104		0.641		0.184	0.184		0.106		0.370	31
TOTAL	4.676	3.487	6.019	23.641	34.471	6.047	8.683	3.783	5.111	3.023	9.283	8.916	TOTAL
MEAN	0.151	0.125	0.194	0.788	1.11	0.202	0.280	0.122	0.170	0.098	0.308	0.288	MEAN
MAX	0.238	0.250	0.457	3.76	3.60	0.382	1.18	0.215	0.276	0.120	0.762	0.761	MAX
MIN	0.087	0.064	0.104	0.113	0.371	0.106	0.082	0.078	0.088	0.078	0.112	0.123	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.320
MAXIMUM DAILY, 3.76 ON APR 18
MINIMUM DAILY, 0.078 ON AUG 19
MAXIMUM INSTANTANEOUS,
5.21 AT 03:47 NST ON APR 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 02 36 N
LONG 53 06 00 W
DRAINAGE AREA, 11.2 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	404	JUL	776
FEB	301	AUG	326
MAR	520	SEP	442
APR	1 980	OCT	261
MAY	2 980	NOV	799
JUN	523	DEC	770

TOTAL DISCHARGE, 10 100 dam^3

BLANCHE BROOK NEAR STEPHENVILLE - STATION NO. 02YJ007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.87 B	0.660B	0.605B	1.08	10.2	9.12	1.70	0.897	0.720	1.04	5.25	1.02 B	1
2	3.55 B	0.620B	0.880B	1.04	7.62	24.6	1.29	0.821	0.590	0.880	5.96	0.940B	2
3	3.23 B	0.595B	1.30 B	0.977	5.88	20.2	1.07	0.864	1.54	2.46	4.50	8.51	3
4	3.00 B	0.570B	2.00 B	0.888	11.6	17.5	0.936	0.762	3.10	2.34	3.35	6.09	4
5	2.76 B	0.550B	1.64 B	0.829	18.0	23.4	0.910A	0.691	1.65	1.84	2.71	5.19	5
6	2.57 B	0.520B	1.40 B	0.828	12.5	15.5	0.850E	0.644	1.15	8.98	1.68	4.34	6
7	2.40 B	0.503B	1.25 B	0.950	9.36	44.5	0.790E	0.608	0.936	9.73	1.63	3.48	7
8	2.25 B	0.480B	1.10 B	3.84	8.08	25.5	0.740E	0.547	18.7	5.01	6.46	3.42	8
9	2.09 B	0.465B	0.970B	3.47	7.40	16.9	0.690E	0.501	9.29	3.24	6.44	2.91	9
10	1.99 B	0.450B	0.880B	3.36	7.07	12.5	0.655E	0.526	5.30	2.64	4.43	1.87	10
11	1.85 B	0.430B	0.800B	3.36	8.15	11.6	0.625E	0.562	5.21	2.36	3.67	1.72	11
12	1.73 B	0.415B	0.730B	2.72	10.5	10.9	0.755E	0.594	13.1	2.04	3.17	1.41	12
13	1.64 B	0.398B	0.675B	2.33	10.1	9.89	0.700E	0.625	7.27	1.84	2.55	1.15 B	13
14	1.56 B	0.385B	0.630B	1.92	8.00	8.15	0.660E	1.92	4.05	1.72	2.15	1.07 B	14
15	1.48 B	0.375B	2.31	1.89	7.43	7.60	0.770E	1.25	2.82	1.81	2.06	0.980B	15
16	1.40 B	0.619B	2.81	2.17	8.07	6.85	0.920E	0.819	2.10	2.33	1.84	0.900B	16
17	1.32 B	0.600B	2.60	13.6	10.6	5.67	1.23 A	0.748	1.73	2.68	1.48	0.830B	17
18	1.26 B	0.855B	2.43	12.7	29.3	5.08	2.15	0.679	1.61	2.76	2.70	0.780B	18
19	1.19 B	0.803B	2.17	7.75	46.1	4.71	1.48	0.648	1.32	2.21	3.10	0.730B	19
20	1.12 B	0.760B	1.43	6.04	38.8	4.33	2.17	0.588	1.77	1.98	2.48	0.680B	20
21	1.08 B	0.715B	1.13	3.82	35.5	4.34	2.54	0.591	4.77	1.66	2.33	0.660B	21
22	1.02 B	0.670B	6.60	2.47	30.1	4.07	1.70	0.584	3.13	1.39	2.37	0.620B	22
23	0.980B	0.635B	11.7	2.25	32.2	3.84	1.33	0.591	2.17	1.29	2.10B	0.590B	23
24	0.935B	0.590B	11.2	2.21	23.6	3.40	1.08	0.562	1.82	1.04	1.95B	0.560B	24
25	0.890B	0.565B	8.35	2.28	20.1	3.33	0.964	0.550	1.59	6.46	1.75B	0.540B	25
26	0.850B	0.540B	4.46	2.21	18.5	2.91	0.867	0.503	1.50	12.7	1.55B	4.00 B	26
27	0.815B	0.500B	2.01	2.35	15.0	2.10	0.827	0.485	1.46	12.4	1.40B	7.21	27
28	0.775B	0.660B	1.20	3.45	13.1	0.931	0.746	0.586	1.53	10.9	1.28B	5.61	28
29	0.740B		1.12	12.2	11.3	1.14	0.708	0.808	1.32	9.75	1.17B	4.92	29
30	0.705B		1.11	13.5	9.98	2.84	0.787	0.899	1.11	7.43	1.10B	3.63	30
31	0.680B		1.11		8.97		1.15	0.805		6.08		2.50	31
TOTAL	51.734	16.176	78.720	115.692	493.29	314.301	33.850	22.707	104.258	129.850	83.90	79.070	TOTAL
MEAN	1.67	0.578	2.54	3.86	15.9	10.5	1.09	0.732	3.48	4.19	2.80	2.55	MEAN
MAX	3.87	0.655	11.7	13.6	46.1	44.5	2.54	1.92	18.7	12.7	6.46	8.51	MAX
MIN	0.680	0.375	0.605	0.828	5.88	0.931	0.625	0.485	0.590	0.880	1.10	0.540	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.17
MAXIMUM DAILY, 46.1 ON MAY 19
MINIMUM DAILY, 0.375B ON FEB 15
MAXIMUM INSTANTANEOUS,
70.6 AT 07:34 NST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 32 56 N
LONG 58 34 11 W
DRAINAGE AREA, 120 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 470	JUL	2 920
FEB	1 400	AUG	1 960
MAR	6 800	SEP	9 010
APR	10 000	OCT	11 200
MAY	42 600	NOV	7 250
JUN	27 200	DEC	6 830

TOTAL DISCHARGE, 132 000 dam³

BOOT BROOK AT TRANS-CANADA HIGHWAY - STATION NO. 02YK008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	0.033B	0.013B	0.615	0.305	0.143	0.081	0.349	0.044	0.497	0.080B	1
2	---	---	0.030B	0.011B	0.661	0.268	0.124	0.084	0.233	0.053	0.676	0.044B	2
3	---	---	0.070B	0.010B	0.605	0.213	0.090	0.085	0.187	0.075	0.524	0.080B	3
4	---	---	0.220B	0.009B	0.673	0.224	0.077	0.070	0.218	0.067	0.376	0.167B	4
5	---	---	0.150B	0.009B	1.08	1.22	0.065	0.059	0.206	0.058	0.301	0.130B	5
6	---	---	0.118B	0.008B	1.01	1.39	0.055	0.041	0.229	0.066	0.248	0.110B	6
7	---	---	0.095B	0.014B	0.830	6.71	0.049	0.031	0.235	0.085	0.215	0.085B	7
8	---	---	0.080B	0.030B	0.803	2.90	0.085	0.021	0.572	0.085	0.588	0.068B	8
9	---	---	0.068B	0.550B	0.763	1.25	0.089	0.025	0.712	0.078	1.09	0.058B	9
10	---	---	0.055B	0.400B	0.799	0.762	0.078	0.018	0.675	0.079	1.03	0.048B	10
11	---	---	0.047B	0.325B	1.08	0.631	0.062	0.013	0.894	0.061	0.844	0.042B	11
12	---	---	0.040B	0.285B	1.55	0.504	0.050	0.012	1.54	0.074	0.440B	0.037B	12
13	---	---	0.036B	0.205B	1.36	0.387	0.046	0.022	1.11	0.073	0.320B	0.033B	13
14	---	---	0.032B	0.165B	0.996	0.306	0.036	0.021	0.574	0.058	0.220B	0.029B	14
15	---	---	0.037B	0.135B	0.938	0.270	0.027	0.018	0.359	0.049	0.170B	0.028B	15
16	---	---	0.032B	0.120B	1.05	0.217	0.056	0.016	0.245	0.117	0.130B	0.024B	16
17	---	---	0.028B	0.654	1.45	0.184	0.237	0.011	0.176	0.147	0.113B	0.022B	17
18	---	---	0.024B	1.73	2.80	0.143	1.05	0.061	0.139	0.184	0.106B	0.019B	18
19	---	---	0.020B	2.82	5.42	0.166	0.984	0.041	0.118	0.168	0.130B	0.018B	19
20	---	---	0.018B	2.67	4.88	0.385	0.718	0.040	0.109	0.159	0.165B	0.016B	20
21	---	---	0.016B	1.01	3.63	0.388	0.577	0.036	0.100	0.184	0.200B	0.015B	21
22	---	---	0.014B	0.818	2.87	0.226	0.380	0.034	0.087	0.150	0.255B	0.014B	22
23	---	---	0.012B	0.359	2.51	0.187	0.235	0.022	0.083	0.130	0.190B	0.013B	23
24	---	---	0.011B	0.216	1.84	0.138	0.162	0.026	0.078	0.128	0.150B	0.012B	24
25	---	---	0.010B	0.199	1.39	0.090	0.108	0.025	0.077	0.119	0.125B	0.015B	25
26	---	---	0.009B	0.170	0.938	0.076	0.073	0.018	0.078	0.147	0.107B	0.100B	26
27	---	0.036B	0.008B	0.222	0.613	0.061	0.055	0.021	0.071	0.182	0.094B	1.00 B	27
28	---	0.025B	0.010B	0.580	0.614	0.048	0.048	0.015	0.069	0.487	0.080B	4.84	28
29	---		0.012B	1.27	0.617	0.084	0.033	0.324	0.057	0.648	0.068B	5.58	29
30	---		0.016B	1.11	0.483	0.183	0.057	0.842	0.049	0.707	0.057B	8.03	30
31	---		0.014B		0.378		0.073	0.473		0.485		3.88	31
TOTAL	---	---	1.363	15.889	45.404	19.731	5.808	2.277	9.424	5.363	9.206	22.388	TOTAL
MEAN	---	---	0.044	0.530	1.46	0.658	0.181	0.073	0.314	0.173	0.307	0.722	MEAN
MAX	---	---	0.220	2.82	5.42	6.71	1.05	0.842	1.54	0.648	1.09	8.03	MAX
MIN	---	---	0.008	0.008	0.378	0.048	0.027	0.011	0.049	0.044	0.057	0.012	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM INSTANTANEOUS,
10.1 AT 11:40 NST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 15 59 N
LONG 57 05 14 W
DRAINAGE AREA, 20.4 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	519
FEB	---	AUG	197
MAR	118	SEP	814
APR	1 370	OCT	463
MAY	3 920	NOV	795
JUN	1 700	DEC	1 930

NEWFOUNDLAND AND LABRADOR

BOTTOM CREEK NEAR ROCKY HARBOUR - STATION NO. 02YH001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.235B	0.631	0.671	0.036	0.350	0.031	0.220	1.23	0.350B	1
2	---	---	---	0.225B	0.650	0.571	0.025	0.334	0.031	0.219	1.13	0.330B	2
3	---	---	---	0.218B	0.633	0.490	0.027	0.281	0.044	0.293	1.02	0.420B	3
4	---	---	---	0.206B	0.748	0.488	0.027	0.281	0.043	0.322	0.933	0.520B	4
5	---	---	---	0.194	0.935	0.585	0.030	0.259	0.047	0.310	0.840	0.640B	5
6	---	---	---	0.208	0.906	0.569	0.027	0.287	0.060	0.305	0.752	0.800B	6
7	---	---	---	0.337	0.859	0.597	0.030	0.261	0.054	0.280	0.660B	0.640B	7
8	---	---	---	0.349	0.801	1.04	0.080	0.230	0.090	0.291	0.611	0.560B	8
9	---	---	---	0.348	0.713	0.832	0.087	0.198	0.122	0.273	0.653	0.500B	9
10	---	---	---	0.324	0.699	0.847	0.102	0.223	0.127	0.264	0.641	0.480B	10
11	---	---	0.358B	0.322B	0.852	0.813	0.088	0.225	0.169	0.268	0.617	0.425B	11
12	---	---	0.340B	0.315B	0.669	0.733	0.101	0.384	0.271	0.282	0.571	0.395B	12
13	---	---	0.320B	0.304B	0.682	0.651	0.106	0.694	0.317	0.273	0.550	0.370B	13
14	---	---	0.420B	0.292B	0.652	0.593	0.088	0.606	0.315	0.265	0.543	0.349B	14
15	---	---	0.660B	0.280B	0.575	0.504	0.109	0.499	0.298	0.262	0.509	0.330B	15
16	---	---	0.620B	0.266	0.645	0.460	0.272	0.420	0.318	0.251	0.491	0.310B	16
17	---	---	0.585B	0.556	0.692	0.394	0.629	0.367	0.318	0.247	0.488	0.285B	17
18	---	---	0.542B	0.571	1.17	0.336	0.562	0.341	0.300	0.234	0.503	0.278B	18
19	---	---	0.503B	0.533	3.20	0.286	0.527	0.329	0.292	0.236	0.511	0.265B	19
20	---	---	0.468B	0.521	4.91	0.262	0.523	0.305	0.267	0.271	0.509	0.253B	20
21	---	---	0.435B	0.488	3.61	0.220	0.498	0.284	0.263	0.293	0.500	0.342B	21
22	---	---	0.410B	0.435	3.16	0.216	0.476	0.287	0.234	0.267	0.466	0.230B	22
23	---	---	0.382B	0.374	2.80	0.193	0.450	0.270	0.233	0.256	0.500	0.220B	23
24	---	---	0.365B	0.335	2.52	0.182	0.412	0.248	0.221	0.270	0.465	0.210B	24
25	---	---	0.345B	0.326	2.09	0.153	0.377	0.231	0.199	0.301	0.481	0.196B	25
26	---	---	0.325B	0.333	1.70	0.157	0.328	0.231	0.305	0.355	0.487	0.660B	26
27	---	---	0.305B	0.373	1.47	0.168	0.321	0.183	0.313	0.420	0.441B	0.700B	27
28	---	---	0.280B	0.473	1.21	0.151	0.270	0.110	0.306	0.537	0.418B	0.650B	28
29	---		0.275B	0.507	0.956	0.088	0.232	0.085	0.303	0.940	0.395B	0.600B	29
30	---		0.260B	0.636	0.865	0.076	0.285	0.034	0.209	1.18	0.372B	0.550B	30
31	---		0.247B		0.784		0.262	0.035		1.22		0.515B	31
TOTAL	---	---	---	10.952	42.549	13.817	7.629	8.816	5.701	11.478	18.300	13.286	TOTAL
MEAN	---	---	---	0.365	1.37	0.461	0.246	0.284	0.190	0.370	0.610	0.429	MEAN
MAX	---	---	---	0.636	4.91	1.04	0.562	0.694	0.318	1.22	1.23	0.800	MAX
MIN	---	---	---	0.194	0.645	0.076	0.025	0.034	0.031	0.219	0.372	0.196	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 4.91 ON MAY 20
MINIMUM DAILY, 0.025 ON JUL 2
MAXIMUM INSTANTANEOUS,
5.37 AT 04:41 NST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 35 06 N
LONG 57 54 34 W
DRAINAGE AREA, 33.4 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	642
FEB	---	AUG	762
MAR	---	SEP	493
APR	946	OCT	992
MAY	3 680	NOV	1 580
JUN	1 190	DEC	1 150

CHURCHILL RIVER ABOVE UPPER MUSKRAT FALLS - STATION NO. 03OE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1 750	1 810	1 730	1 610	1 410	3 990	1 550	2 050	1 510	1 730	1 780	1 850	1
2	1 780	1 850	1 770	1 570	1 390	3 910	1 450	2 040	1 520	1 720	1 780	1 850	2
3	1 800	1 830	1 820	1 530	1 400	3 950	1 350	2 010	1 480	1 720	1 780	1 730	3
4	1 790	1 780	1 810	1 500	1 410	4 120	1 280	1 950	1 400	1 780	1 780	1 770	4
5	1 780	1 750	1 710	1 500	1 430	4 410	1 290	1 600	1 340	1 810	1 780	1 770	5
6	1 820	1 740	1 730	1 510	1 430	4 460	1 330	1 780	1 340	1 850	1 740	1 780	6
7	1 790	1 780	1 760	1 510	1 400	4 380	1 360	1 680	1 270	1 870	1 720	1 850	7
8	1 730	1 840	1 880	1 510	1 350	4 180	1 350	1 620	1 390	1 840	1 700	1 820	8
9	1 800	1 920	1 860	1 510	1 320	4 020	1 330	1 600	1 420	1 780	1 690	1 850	9
10	1 810	1 970	1 850	1 480	1 320	3 780	1 320	1 580	1 430	1 730	1 680	1 830	10
11	1 740	1 920	1 780	1 480	1 330	3 550	1 350	1 580	1 440	1 780	1 860	1 820	11
12	1 740	1 850	1 730	1 470	1 340	3 400	1 400	1 560	1 440	1 830	1 870	1 790	12
13	1 780	1 820	1 700	1 470	1 340	3 320	1 450	1 520	1 470	1 870	1 860	1 830	13
14	1 800	1 830	1 700	1 470	1 320	3 230	1 490	1 500	1 500	1 870	1 850	1 830	14
15	1 720	1 910	1 720	1 460	1 280	3 080	1 550	1 490	1 510	1 800	1 840	1 850	15
16	1 760	1 910	1 780	1 460	1 280	2 880	1 660	1 500	1 510	1 720	1 820	1 870	16
17	1 850	1 900	1 890	1 470	1 300	2 780	1 730	1 500	1 460	1 880	1 820	1 830	17
18	1 820	1 850	1 800	1 480	1 320	2 580	1 820	1 500	1 400	1 850	1 830	1 800	18
19	1 800	1 770	1 580	1 450	1 350	2 380	1 870	1 480	1 380	1 870	1 840	1 790	19
20	1 800	1 740	1 510	1 460	1 450	2 280	1 880	1 430	1 380	1 700	1 840	1 800	20
21	1 770	1 770	1 700	1 490	1 520	2 240	1 880	1 380	1 400	1 720	1 850	1 780	21
22	1 750	1 830	1 730	1 480	1 610	2 190	1 880	1 400	1 420	1 720	1 840	1 830	22
23	1 800	1 880	1 640	1 480	1 820	2 120	1 880	1 470	1 430	1 700	1 840	1 880	23
24	1 780	1 880	1 580	1 440	2 280	2 030	2 030	1 500	1 380	1 680	1 840	1 880	24
25	1 770	1 810	1 560	1 440	2 880	1 900	2 030	1 510	1 330	1 680	1 830	1 810	25
26	1 770	1 730	1 560	1 450	3 350	1 770	1 870	1 500	1 310	1 690	1 820	1 840	26
27	1 790	1 770	1 550	1 460	3 770	1 670	1 980	1 450	1 330	1 710	1 880	1 810	27
28	1 820	1 770	1 580	1 460	3 990	1 640	2 080	1 380	1 370	1 730	1 880	1 820	28
29	1 850		1 620	1 460	4 100	1 630	2 200	1 370	1 480	1 780	1 880	1 770	29
30	1 830		1 630	1 440	4 150	1 600	2 140	1 400	1 680	1 780	1 830	1 770	30
31	1 800		1 620		4 120		2 070	1 480		1 770		1 800	31
TOTAL	55 480	51 180	52 800	44 580	60 800	88 570	51 930	48 180	42 610	54 280	50 040	56 540	TOTAL
MEAN	1 790	1 830	1 700	1 480	1 960	2 950	1 680	1 560	1 430	1 750	1 670	1 820	MEAN
MAX	1 850	1 970	1 880	1 610	4 150	4 460	2 200	2 050	1 680	1 880	1 870	1 880	MAX
MIN	1 720	1 730	1 560	1 440	1 280	1 600	1 280	1 370	1 310	1 650	1 560	1 650	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 810
MAXIMUM DAILY, 4 460 ON JUN 6
MINIMUM DAILY, 1 280 ON MAY 15
MAXIMUM INSTANTANEOUS,
4 490 AT 11:12 AST ON JUN 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 14 52 N
LONG 60 47 21 W
DRAINAGE AREA, 92 500 km^2

REGULATED SINCE 1971

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 780 000	JUL	4 490 000
FEB	4 420 000	AUG	4 350 000
MAR	4 560 000	SEP	3 700 000
APR	3 850 000	OCT	4 690 000
MAY	5 250 000	NOV	4 320 000
JUN	7 740 000	DEC	4 880 000

TOTAL DISCHARGE, 56 900 000 dam^3

NEWFOUNDLAND AND LABRADOR

CHURCHILL RIVER AT CHURCHILL FALLS POWERHOUSE - STATION NO. 03OB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1 780	1 690	1 880	1 520	1 420	882	820	1 140	669	1 350	1 380	1 580	1
2	1 780	1 780	1 730	1 530	1 480	895	1 130	1 140	838	1 470	1 350	1 740	2
3	1 780	1 850	1 740	1 580	1 420	1 190	1 120	874	1 210	1 430	1 250	1 780	3
4	1 780	1 880	1 890	1 590	1 110	1 210	1 140	880	1 220	1 340	1 340	1 830	4
5	1 780	1 800	1 880	1 450	892	1 230	1 120	1 120	1 190	1 180	1 380	1 720	5
6	1 790	1 810	1 880	1 450	1 320	1 190	818	1 110	1 180	843	1 350	1 720	6
7	1 780	1 810	1 830	1 440	1 280	1 240	811	1 200	1 080	1 410	1 390	1 840	7
8	1 760	1 810	1 880	1 410	1 380	902	1 190	1 200	887	1 490	1 400	1 670	8
9	1 780	1 790	1 580	1 510	1 270	901	1 180	1 200	1 200	1 530	1 440	1 780	9
10	1 770	1 770	1 540	1 480	1 300	1 270	1 180	872	1 180	1 550	1 440	1 740	10
11	1 770	1 870	1 650	1 520	1 030	1 250	1 190	878	1 210	1 550	1 380	1 780	11
12	1 770	1 820	1 650	1 590	910	1 230	1 180	1 190	1 220	1 240	1 380	1 670	12
13	1 770	1 800	1 690	1 450	1 280	1 230	847	1 250	1 220	1 080	1 380	1 680	13
14	1 770	1 880	1 690	1 270	1 240	1 260	741	1 210	984	1 040	1 400	1 730	14
15	1 770	1 830	1 650	1 480	1 220	878	1 140	1 210	903	1 280	1 460	1 720	15
16	1 770	1 720	1 590	1 480	1 250	877	1 170	1 190	1 210	1 310	1 430	1 680	16
17	1 780	1 720	1 580	1 510	1 230	1 210	1 170	882	1 180	1 300	1 420	1 780	17
18	1 750	1 780	1 600	1 530	889	1 170	1 180	885	1 180	1 320	1 410	1 670	18
19	1 770	1 930	1 620	1 500	885	1 220	1 180	1 210	1 130	1 290	1 420	1 770	19
20	1 770	1 900	1 640	1 280	1 010	1 200	880	1 170	1 190	1 070	1 450	1 630	20
21	1 770	1 880	1 640	1 270	1 200	1 190	883	1 170	891	1 320	1 480	1 780	21
22	1 770	1 890	1 490	1 490	1 260	881	1 190	1 160	851	1 350	1 470	1 790	22
23	1 770	1 880	1 590	1 480	1 250	887	1 190	1 200	1 200	1 340	1 480	1 650	23
24	1 780	1 870	1 430	1 350	1 290	845	1 200	865	1 170	1 320	1 480	1 700	24
25	1 670	1 840	1 650	1 380	935	1 180	1 160	854	1 200	1 330	1 480	1 670	25
26	1 770	1 780	1 690	1 380	885	1 170	1 180	1 210	1 390	1 380	1 720	1 840	26
27	1 770	1 730	1 610	1 370	1 280	1 140	835	1 070	1 510	1 250	1 730	1 780	27
28	1 770	1 880	1 600	1 060	1 310	1 180	811	1 070	1 080	1 500	1 740	1 830	28
29	1 820		1 640	1 470	1 210	808	1 170	1 090	839	1 350	1 750	1 840	29
30	1 810		1 420	1 390	1 200	778	1 160	1 130	1 300	1 330	1 730	1 820	30
31	1 800		1 390		1 230		1 180	748		1 420		1 700	31
TOTAL	55 180	50 880	51 140	43 250	36 789	32 466	33 147	33 420	33 942	41 003	42 780	53 380	TOTAL
MEAN	1 780	1 820	1 650	1 440	1 190	1 080	1 070	1 080	1 130	1 320	1 480	1 720	MEAN
MAX	1 810	1 930	1 890	1 610	1 480	1 270	1 200	1 250	1 510	1 550	1 780	1 850	MAX
MIN	1 670	1 690	1 390	1 060	885	778	741	748	669	843	1 250	1 470	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 390
MAXIMUM DAILY, 1 930 ON FEB 19
MINIMUM DAILY, 669 ON SEP 1

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 53 32 10 N
LONG 63 57 51 W
DRAINAGE AREA, 69 300 km²

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 770 000	JUL	2 860 000
FEB	4 390 000	AUG	2 890 000
MAR	4 420 000	SEP	2 900 000
APR	3 740 000	OCT	3 540 000
MAY	3 180 000	NOV	3 750 000
JUN	2 810 000	DEC	4 610 000

TOTAL DISCHARGE, 43 900 000 dam³

DATA CONTRIBUTED BY -
CHURCHILL FALLS (LABRADOR) CORPORATION LIMITED

REGULATED SINCE 1971

CHURCHILL RIVER AT FOOT OF LOWER MUSKRAT FALLS - STATION NO. 03OE007

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	---	---	3.747	3.894	3.862	5.780	1
2	---	---	---	---	---	---	---	---	3.703	3.883	3.870	5.824	2
3	---	---	---	---	---	---	---	---	3.611	3.885	3.865	6.049	3
4	---	---	---	---	---	---	---	---	3.528	3.978	3.843	5.981	4
5	---	---	---	---	---	---	---	---	3.606	4.051	3.909	5.919	5
6	---	---	---	---	---	---	---	---	3.633	4.046	3.888	6.088	6
7	---	---	---	---	---	---	---	---	3.552	4.017	3.908	6.177	7
8	---	---	---	---	---	---	---	---	3.526	3.953	3.837	6.083	8
9	---	---	---	---	---	---	---	---	3.548	3.999	3.831	5.891	9
10	---	---	---	---	---	---	---	---	3.642	3.953	3.907	5.842	10
11	---	---	---	---	---	---	---	---	3.642	4.018	3.881	5.904	11
12	---	---	---	---	---	---	---	---	3.577	4.082	3.857	5.847	12
13	---	---	---	---	---	---	---	---	3.696	4.085	3.840	6.079	13
14	---	---	---	---	---	---	---	---	3.615	4.028	3.832	6.117	14
15	---	---	---	---	---	---	---	---	3.619	3.920	3.878	6.231	15
16	---	---	---	---	---	---	---	---	3.592	3.837	4.035	5.728	16
17	---	---	---	---	---	---	---	---	3.515	3.778	4.328	6.388	17
18	---	---	---	---	---	---	---	---	3.499	3.828	4.505	---	18
19	---	---	---	---	---	---	---	---	3.522	3.884	4.620	---	19
20	---	---	---	---	---	---	---	---	3.580	3.921	4.686	---	20
21	---	---	---	---	---	---	---	---	3.528	3.922	4.763	---	21
22	---	---	---	---	---	---	---	---	3.566	3.893	4.848	---	22
23	---	---	---	---	---	---	---	---	3.586	3.838	5.047	---	23
24	---	---	---	---	---	---	---	---	3.403	3.884	5.390	---	24
25	---	---	---	---	---	---	---	---	3.447	3.877	5.676	---	25
26	---	---	---	---	---	---	---	3.678A	3.483	3.889	5.800	---	26
27	---	---	---	---	---	---	---	3.607	3.606	3.918	5.778	---	27
28	---	---	---	---	---	---	---	3.582	3.611	3.981	5.728	---	28
29	---		---	---	---	---	---	3.577	3.841	3.984	5.618	---	29
30	---		---	---	---	---	---	3.585	3.997	3.980	5.794	---	30
31	---		---		---		---	3.723		3.997		---	31
MEAN	---	---	---	---	---	---	---	---	3.560	3.934	4.627	---	MEAN
MAX	---	---	---	---	---	---	---	---	3.997	4.085	5.800	---	MAX
MIN	---	---	---	---	---	---	---	---	3.447	3.778	3.832	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 14 57 N
LONG 60 46 08 W

A - MANUAL GAUGE

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

CHURCHILL RIVER BELOW GULL ISLAND RAPIDS - STATION NO. 03OE006

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	4.854	4.710	---	4.601	5.034	4.858	4.776	---	---	1
2	---	---	---	4.830	4.758	---	4.514	5.026	4.567	4.855	---	---	2
3	---	---	---	4.836	4.765	---	4.478	4.998	4.492	4.936	---	---	3
4	---	---	---	4.853	4.799	---	4.523	4.932	4.457	4.953A	---	---	4
5	---	---	---	4.875	4.788	---	4.575	4.830	4.527	4.953	---	---	5
6	---	---	---	4.861	4.868	---	4.603	4.783	4.571	4.930	---	---	6
7	---	---	---	4.839	4.898	---	4.561	4.748	4.593	4.860	---	---	7
8	---	---	---	4.828	4.835	---	4.505	4.745	4.595	4.810A	---	---	8
9	---	---	---	4.803	4.880	---	4.518	4.749	4.587	---	---	---	9
10	---	---	---	4.804	4.718	---	4.582	4.747	4.580	---	---	---	10
11	---	---	---	4.825	4.717	5.820A	4.612	4.692	4.606	---	---	---	11
12	---	---	---	4.832	4.687	5.809	4.687	4.823	4.640	---	---	---	12
13	---	---	---	4.843	4.604	5.758	4.700	4.802	4.685	---	---	---	13
14	---	---	---	4.854	4.551	5.678	4.684	4.628	4.668	---	---	---	14
15	---	---	---	4.813	4.592	5.603	4.719	4.642	4.636	4.800A	---	---	15
16	---	---	---	4.788	4.830	5.482	4.784	4.848	4.552	4.780A	---	---	16
17	---	---	---	4.791	4.676	5.234	4.888	4.850	4.517	---	---	---	17
18	---	---	---	4.781	4.724	5.241	4.944	4.615	4.546	---	---	---	18
19	---	---	---	4.829	4.730	5.210	4.951	4.527	4.580	---	---	---	19
20	---	---	---	4.842	4.708	5.175	4.970	4.482	4.593	---	---	---	20
21	5.402A	---	---	4.811	4.789	5.153	4.933	4.581	4.633	---	---	---	21
22	---	---	---	4.741	5.023	5.118	4.843	4.838	4.819	---	---	---	22
23	---	---	4.952A	4.720	5.346	5.044	4.918	4.885	4.491	---	---	---	23
24	5.253A	---	---	4.770	5.671	4.936	4.880	4.872	4.487	---	---	---	24
25	5.150A	---	---	4.792	5.950A	4.885	4.948	4.837	4.503	---	---	---	25
26	5.100A	---	---	4.782	---	4.814	4.948	4.848	4.552	---	---	---	26
27	---	---	---	4.789	---	4.813	5.031	4.506	4.587	---	---	---	27
28	---	---	---	4.751	---	4.815	5.081	4.641	4.732	---	---	---	28
29	---		---	4.883	---	4.804	4.988	4.803	4.876	---	4.880A	---	29
30	---		---	4.645	---	4.728	4.975	4.867	4.821	---	4.920A	---	30
31	---		4.950A		---		5.011	4.886		---		---	31
MEAN	---	---	---	4.801	---	---	4.773	4.880	4.587	---	---	---	MEAN
MAX	---	---	---	4.875	---	---	5.081	5.034	4.876	---	---	---	MAX
MIN	---	---	---	4.645	---	---	4.478	4.482	4.457	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 56 21 N
LONG 61 26 15 W

A - MANUAL GAUGE

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

CHURCHILL RIVER BETWEEN UPPER AND LOWER MUSKRAT FALLS - STATION NO. 03OE005

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	-0.060A	---	---	---	---	0.312	---	0.224	0.485	0.563	0.377	1
2	---	-0.070A	---	---	---	---	0.147	---	0.158	0.451	0.572	0.278	2
3	---	-0.180A	---	---	---	---	0.018	---	0.008	0.533	0.570	0.183	3
4	---	-0.280A	---	---	---	---	-0.008	---	-0.103	0.617	0.544	0.234	4
5	---	-0.200A	---	---	---	---	0.058	---	-0.114	0.667	0.504	0.375	5
6	---	-0.120A	---	---	---	---	0.104	---	-0.035	0.665	0.471	0.273	6
7	---	-0.100A	---	---	---	---	0.114	---	0.017	0.626	0.444	0.180	7
8	---	---	---	---	---	---	0.088	---	0.041	0.493	0.442	0.114	8
9	---	---	---	---	---	---	0.064	---	0.061	0.468	0.484	0.214	9
10	---	---	---	---	---	---	0.084	---	0.036	0.542	0.470	0.275	10
11	---	---	---	---	---	2.180A	0.119	---	0.036	0.645	0.450	0.335	11
12	---	---	---	---	---	2.158	0.201	---	0.105	0.655	0.411	0.182	12
13	---	---	---	---	---	2.118	0.283	---	0.161	0.703	0.374	0.133	13
14	---	---	---	---	---	2.031	0.322	---	0.178	0.612	0.333	0.182	14
15	---	---	---	---	---	1.820	0.435	---	0.179	0.459	0.312	0.061	15
16	---	---	---	---	---	1.793	0.548	---	0.108	0.338	0.280	0.138	16
17	---	---	---	---	---	1.585	0.647	---	-0.011	0.384	0.318	0.178	17
18	---	---	---	---	---	1.401	0.770	---	-0.050	0.424	0.342	0.178	18
19	---	---	---	---	---	1.281	0.787	---	-0.003	0.484	0.328	0.084	19
20	---	---	---	---	---	1.248	0.789	---	0.024	0.508	0.328	0.188	20
21	---	---	---	---	---	1.218	0.804	---	0.077	0.517	0.320	0.122	21
22	---	---	---	---	---	1.188	0.708	---	0.080	0.433	0.273	0.022	22
23	---	---	---	---	---	1.085	0.806	---	0.018	0.403	0.284	0.042	23
24	-0.253A	---	---	---	---	0.926	1.182	---	-0.108	0.433	0.288	0.002	24
25	-0.210A	---	---	---	---	0.755	1.082	---	-0.148	0.444	0.281	-0.072	25
26	-0.300A	---	---	---	---	0.817	0.978	0.150A	-0.080	0.480	0.282	-0.188	26
27	-0.200A	---	---	---	---	0.559	1.045	0.008	-0.013	0.482	0.384	0.150	27
28	-0.280A	---	---	---	---	0.580	1.280	-0.035	0.114	0.528	0.338	0.173	28
29	-0.150A		---	---	---	0.541	1.281	0.025	0.444	0.541	0.308	0.137	29
30	-0.120A		---	---	---	0.488	---	0.144	0.570	0.558	0.383	0.030	30
31	-0.220A		---		---		---	0.187		0.557		-0.013	31
MEAN	---	---	---	---	---	---	---	---	0.088	0.518	0.393	0.147	MEAN
MAX	---	---	---	---	---	---	---	---	0.570	0.703	0.572	0.377	MAX
MIN	---	---	---	---	---	---	---	---	-0.148	0.338	0.273	-0.188	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 14 30 N
LONG 60 48 24 W

A - MANUAL GAUGE

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 5.101 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

REMARKS - GSC DATUM ESTABLISHED BY S.N.C.-LAVLIN NFLD. LTD. IN 1979

NEWFOUNDLAND AND LABRADOR

COME BY CHANCE RIVER NEAR GOOBIES - STATION NO. 02ZH002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.565B	0.335B	0.600B	0.625	4.72	0.974	0.739	0.471	4.66	0.185	0.570	0.535B	1
2	0.517B	0.306B	0.700B	0.585	4.33	0.770	0.739	0.686	2.92	0.147	3.13	0.478	2
3	0.470B	0.287B	1.09 B	0.593	4.55	0.846	0.648	0.959	1.99	0.127	3.97	5.30	3
4	0.435B	0.269B	5.07	0.655	14.7	0.852	0.542	0.951	1.50	0.128	2.71	5.72	4
5	0.400B	0.251B	4.25	0.712	18.3	1.08	0.463	0.856	1.26	0.111	1.97	3.90	5
6	0.456B	0.236B	2.91	0.798	6.07	1.76	0.366	0.748	1.13	0.267	1.51	2.59	6
7	0.500B	0.227B	1.61 B	1.22	5.10	2.18	0.341	0.627	0.924	0.475	1.24	1.78	7
8	0.406B	0.217B	1.23 B	2.57	3.87	4.01	0.680	0.506	1.48	0.462	1.76	1.30	8
9	0.364B	0.207B	0.975B	4.56	3.22	3.93	1.48	0.431	2.18	0.418	3.10	1.02	9
10	0.340B	0.198B	0.820B	4.52	2.63	5.21	1.62	0.371	1.79	0.383	3.63	0.852	10
11	0.322B	0.240B	0.675B	2.90	2.53	3.96	1.39	0.322	1.63	0.313	3.32	0.745	11
12	0.303B	0.310B	0.580B	2.02	2.61	2.69	1.11	0.267	3.36	0.269	2.59	0.626	12
13	0.290B	0.363B	0.512B	1.65	2.27	1.98	0.932	0.227	2.66	0.227	2.14	0.538	13
14	0.278B	0.498	0.455B	1.33	2.07	1.45	0.784	0.217	1.95	0.175	2.04	0.501	14
15	0.267B	0.704	0.503B	1.12 B	1.94	1.19	0.648	0.226	1.59	0.149	1.77	0.580B	15
16	0.671	1.32	0.595B	0.963	1.59	0.949	0.536	0.202	1.30	0.731	1.59	0.725B	16
17	1.00	2.43	0.521B	4.91	1.43	0.784	0.503	0.181	1.02	1.26	1.92	0.622B	17
18	1.20	2.57	0.475B	6.92	1.72	0.816	1.20	0.137	0.827	1.09	3.16	0.555B	18
19	0.987	2.02	0.435B	3.85	3.65	0.931	19.3	0.132	0.700	0.892	5.62	0.502B	19
20	0.795	1.56	0.410B	2.63	5.66	0.935	12.0	0.123	0.580	0.888	3.85	0.480B	20
21	0.854	1.33 B	0.600B	2.05	5.17	0.916	7.33	0.113	0.498	0.779	2.87	0.425B	21
22	1.07	1.16 B	1.14	1.69	3.62	0.848	5.82	0.108	0.451	0.672	2.35	0.384B	22
23	1.16	1.00 B	1.25	1.54	2.62	0.761	4.27	0.179	0.401	0.616	1.88	0.366B	23
24	1.11	0.880B	1.35	1.46	2.16	0.647	3.56	0.469	0.345	0.557	1.47	0.344B	24
25	0.800B	0.790B	1.16	1.38	3.99	0.592	2.51	0.542	0.308	0.524	1.30	0.323B	25
26	0.675B	0.705B	0.600B	1.80	3.07	0.538	1.75	0.533	0.268	0.497	1.03	0.500B	26
27	0.576B	0.656B	0.550B	3.04	2.54	0.445	1.26	0.437	0.234	0.505	0.849	4.29	27
28	0.500B	0.750B	0.852	3.73	1.96	0.355	0.990	0.317	0.217	0.469	0.676	3.39	28
29	0.443B		0.825	6.69	1.59	0.326	0.768	0.619	0.217	0.503	0.607	2.59	29
30	0.400B		0.618	6.43	1.31	0.596	0.662	10.4	0.179	0.527	0.585	2.00 B	30
31	0.367B		0.671		1.12		0.656	8.17		0.498		1.61	31
TOTAL	18.550	21.843	33.976	73.872	124.91	43.320	75.654	30.334	38.609	14.615	65.309	46.561	TOTAL
MEAN	0.599	0.780	1.10	2.46	4.03	1.44	2.44	0.979	1.29	0.478	2.18	1.50	MEAN
MAX	1.20	2.57	5.07	6.92	18.3	5.21	19.3	10.4	4.66	1.26	5.62	5.72	MAX
MIN	0.267	0.198	0.410	0.585	1.12	0.326	0.341	0.108	0.179	0.111	0.570	0.323	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.61
MAXIMUM DAILY, 19.3 ON JUL 19
MINIMUM DAILY, 0.108 ON AUG 22
MAXIMUM INSTANTANEOUS,
30.9 AT 23:25 NST ON MAY 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 55 07 N
LONG 53 56 59 W
DRAINAGE AREA, 43.3 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 600	JUL	6 530
FEB	1 890	AUG	2 620
MAR	2 940	SEP	3 350
APR	6 370	OCT	1 280
MAY	10 800	NOV	5 640
JUN	3 740	DEC	4 020

TOTAL DISCHARGE, 50 800 dam³

CORNER BROOK AT WATSONS BROOK POWERHOUSE - STATION NO. 02YL002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.77	2.00	2.16	4.19	1.90	5.94	3.20	2.69	2.65	2.56	2.76	1.64	1
2	1.70	2.10	2.13	6.12	1.57	9.63	3.14	2.66	2.39	2.66	3.23	1.67	2
3	1.67	2.00	2.23	7.25	1.64	10.0	3.14	2.59	2.69	2.52	2.76	1.74	3
4	1.64	1.93	1.64	7.02	2.59	10.1	3.11	2.59	2.59	2.72	2.04	1.61	4
5	1.64	2.16	1.90	6.88	2.75	9.49	3.03	2.48	2.75	3.11	1.67	2.00	5
6	1.64	2.16	1.70	6.88	2.16	10.1	2.74	2.56	2.66	2.48	1.94	1.47	6
7	2.00	2.28	1.97	7.46	1.70	24.6	2.92	0.787	2.69	2.36	1.74	1.16	7
8	2.00	2.19	2.10	7.22	1.57	20.6	2.19	2.10	3.34	2.56	1.70	0.849	8
9	2.00	2.00	2.10	7.02	1.36	15.2	2.23	2.66	3.14	2.66	1.87	1.29	9
10	1.97	2.26	2.00	7.31	1.87	14.0	2.62	2.66	3.17	2.46	1.66	1.41	10
11	1.90	1.97	1.97	7.25	2.49	13.3	2.46	2.42	3.26	2.46	1.94	1.16	11
12	1.97	1.90	1.93	6.98	2.56	11.1	2.26	2.16	3.60	2.23	1.31	1.74	12
13	2.16	1.90	1.93	6.63	2.75	5.69	2.39	2.00	3.26	2.33	1.54	1.66	13
14	2.00	2.10	2.10	6.90	2.23	5.41	2.46	2.00	2.36	2.33	1.70	1.74	14
15	2.00	1.90	2.29	6.60	2.23	6.43	2.66	1.97	2.10	2.33	1.74	1.34	15
16	2.46	2.29	2.16	6.91	1.97	6.66	2.72	1.93	2.03	2.26	1.97	1.29	16
17	2.39	2.06	2.33	7.09	2.92	6.60	3.26	1.67	2.33	2.16	1.66	1.06	17
18	2.33	2.00	2.26	6.30	7.73	6.91	2.33	2.26	2.59	2.33	1.74	1.16	18
19	2.33	1.97	2.33	6.46	29.4	6.46	2.39	1.83	5.27	2.33	1.61	1.60	19
20	2.16	2.03	2.39	6.91	33.0	6.66	2.63	2.97	4.39	2.29	1.47	1.77	20
21	2.03	2.10	2.36	5.47	20.1	6.17	2.33	2.30	2.97	1.97	1.46	1.67	21
22	2.03	2.16	2.23	5.66	19.9	6.40	2.42	2.56	5.91	1.97	1.23	1.67	22
23	2.06	2.13	2.49	5.47	20.5	6.12	2.49	2.69	7.60	2.16	1.16	1.47	23
24	2.03	2.16	2.69	4.90	15.9	6.63	2.46	3.62	4.56	2.16	1.46	1.47	24
25	2.19	2.19	2.62	4.62	11.9	6.60	2.29	2.62	2.16	2.16	1.66	1.77	25
26	2.11	2.42	2.92	4.11	12.2	6.46	2.49	2.46	2.19	2.66	1.57	3.64	26
27	2.29	2.33	2.66	3.62	9.64	6.90	2.46	2.56	2.66	2.62	1.36	4.69	27
28	2.29	2.23	2.72	3.46	8.36	6.28	2.24	2.65	2.49	3.71	1.61	2.94	28
29	2.29		2.97	2.92	7.56	5.95	2.49	0.394	2.72	3.14	1.63	2.04	29
30	2.36		3.17	1.97	6.80	3.66	2.69	0	2.49	2.33	1.61	1.60	30
31	2.03		3.37		6.00		2.39	2.85		1.83		1.39	31
TOTAL	63.64	58.89	71.12	175.10	234.85	267.78	81.73	69.491	95.39	75.56	52.65	54.179	TOTAL
MEAN	2.05	2.10	2.29	5.97	7.58	8.93	2.64	2.24	3.18	2.44	1.76	1.75	MEAN
MAX	2.49	2.42	3.37	8.30	29.4	24.6	3.74	3.97	7.60	3.71	3.23	4.69	MAX
MIN	1.64	1.87	1.64	1.97	1.36	3.66	2.19	0	2.03	1.83	1.16	0.849	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.57
MAXIMUM DAILY, 29.4 ON MAY 19
MINIMUM DAILY, 0 ON AUG 30

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 48 55 38 N
LONG 57 54 11 W
DRAINAGE AREA, 127 km²

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 500	JUL	7 060
FEB	5 090	AUG	6 000
MAR	6 140	SEP	8 190
APR	15 100	OCT	6 530
MAY	20 300	NOV	4 550
JUN	23 100	DEC	4 690

TOTAL DISCHARGE, 113 000 dam³

DATA CONTRIBUTED BY -
BOWATER POWER COMPANY LIMITED

NEWFOUNDLAND AND LABRADOR

EAGLE RIVER ABOVE FALLS - STATION NO. 03OC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	45.0B	30.9B	25.1B	21.4B	37.5B	2 250	619	570	189	272	177	81.8B	1
2	44.5B	30.7B	24.9B	21.3B	39.8B	2 140	759	537	187	268	196	79.3B	2
3	43.8B	30.3B	24.8B	21.2B	42.5B	2 270	681	494	182	259	222	78.0B	3
4	43.0B	30.1B	24.7B	21.1B	45.5B	2 570	623	456	178	275	233	76.0B	4
5	42.5B	29.9B	24.8B	21.0B	47.0B	2 800	594	414	173	282	233	74.2B	5
6	41.5B	29.7B	24.5B	20.9B	46.0B	2 990	569	385A	174	284	229	72.5B	6
7	41.0B	29.4B	24.4B	20.8B	48.5B	2 900	556	342E	169	286	223	71.4B	7
8	40.5B	29.1B	24.3B	20.7B	49.5B	2 700	582	315E	176	294	211	69.9B	8
9	40.0B	28.9B	24.2B	20.6B	49.8B	2 520	625	289E	218	292	207	68.5B	9
10	39.4B	28.8B	24.1B	20.5B	50.0B	2 340	626	264E	253	291	189	67.4B	10
11	38.9B	28.6B	24.0B	20.4B	50.2B	2 210	589	243E	281	285	178	66.0B	11
12	38.4B	28.3B	23.8B	20.3B	50.3B	2 080	564	226E	271	284	168	65.0B	12
13	38.0B	28.1B	22.7B	20.2B	50.5B	1 930	533	220E	277	276	159 B	64.0B	13
14	37.4B	27.9B	23.6B	20.1B	50.6B	1 810	483	270E	263	285	149 B	62.8B	14
15	37.1B	27.8B	23.4B	20.0B	51.0B	1 700	623	342E	261	254	141 B	61.8B	15
16	36.7B	27.6B	23.2B	19.9B	51.3B	1 580	788	485E	279	246	133 B	60.3B	16
17	36.2B	27.3B	23.1B	19.8B	52.0B	1 500	887	470E	269	245	129 B	59.8B	17
18	35.6B	27.1B	23.0B	19.7B	52.3B	1 460	935	430E	256	251	123 B	58.7B	18
19	35.3B	26.9B	22.9B	20.1B	54.0B	1 410	909	370E	242	252	118 B	58.1B	19
20	35.0B	26.8B	22.8B	21.3B	70.0B	1 380	846	330E	231	252	113 B	57.3B	20
21	34.6B	26.7B	22.6B	22.3B	132 B	1 380	784	295E	219	246	109 B	56.5B	21
22	34.1B	26.4B	22.4B	23.1B	200 B	1 320	679	270E	208	243	105 B	55.5B	22
23	33.8B	26.2B	22.3B	24.0B	310 B	1 280	604	253E	205	224	102 B	54.7B	23
24	33.3B	26.1B	22.2B	25.4B	425 B	1 240	534	243A	202	214	99.0B	54.2B	24
25	33.0B	25.9B	22.1B	26.9B	580 B	1 170	485	239	185	223	96.0B	53.7B	25
26	32.6B	25.6B	22.0B	28.2B	935	1 130	449	234	176	213	93.5B	52.6B	26
27	32.3B	25.6B	21.9B	29.8B	1 290	1 100	460	227	173	206	91.0B	52.3B	27
28	32.0B	25.3B	21.8B	31.5B	1 730	1 060	507	220	171	186	88.0B	51.6B	28
29	31.8B		21.7B	33.5B	2 100	878	537	206	200	211	86.0B	51.0B	29
30	31.4B		21.6B	35.0B	2 360	887	559	200	253	201	84.0B	50.3B	30
31	31.1B		21.5B		2 280		576	193		185		49.8B	31
TOTAL	1 150.0	782.2	721.2	691.0	13 333.3	54 175	19 776	10 012	6 538	7 803	4 695.0	1 935.2	TOTAL
MEAN	37.1	27.9	23.3	23.0	430	1 810	638	323	218	252	150	62.4	MEAN
MAX	45.0	30.9	25.1	35.0	2 350	2 990	935	570	283	294	233	81.8	MAX
MIN	31.1	25.3	21.5	19.7	37.5	887	449	193	169	185	84.0	49.8	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 333
MAXIMUM DAILY, 2 990 ON JUN 6
MINIMUM DAILY, 19.7B ON APR 18
MAXIMUM INSTANTANEOUS,
3 010 AT 01:44 AST ON JUN 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 32 03 N
LONG 57 29 42 W
DRAINAGE AREA, 10 900 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	99 400	JUL	1 710 000
FEB	67 600	AUG	865 000
MAR	62 300	SEP	565 000
APR	59 700	OCT	674 000
MAY	1 150 000	NOV	388 000
JUN	4 680 000	DEC	167 000

TOTAL DISCHARGE, 10 500 000 dam³

EXPLOITS RIVER AT GRAND FALLS - STATION NO. 02YO001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	167	131	76.4	84.5	216	167	225	185	102	185	142	20.9	1
2	151	131	80.1	84.8	187	181	214	210	71.6	195	137	20.8	2
3	153	130	84.4	84.8	180	191	202	210	61.7	144	144	22.5	3
4	135	124	82.7	70.5	200	168	191	198	48.8	199	138	14.2	4
5	137	116	86.9	61.7	217	320	186	212	43.2	187	131	16.6	5
6	146	103	88.4	86.0	221	487	185	200	58.4	194	134	47.0	6
7	133	99.7	88.8	77.3	217	940	186	199	64.4	187	137	83.0	7
8	135	111	93.4	94.0	205	1 240	189	184	73.6	198	156	132	8
9	139	99.7	94.8	118	206	1 170	204	201	85.1	187	166	146	9
10	148	103	91.7	136	187	1 080	205	201	78.9	181	166	133	10
11	139	102	90.9	131	188	875	207	189	81.6	187	158	166	11
12	87.7	98.5	85.2	139	219	768	201	206	93.3	183	150	136	12
13	109	94.9	85.0	124	225	672	204	206	84.1	187	148	136	13
14	127	93.3	80.4	119	210	527	178	188	84.1	181	148	120	14
15	86.0	94.6	83.8	109	193	473	133	201	179	186	126	119	15
16	79.9	106	88.1	105	193	343	151	189	203	178	129	102	16
17	114	103	87.6	166	185	270	122	183	213	185	146	92.6	17
18	147	102	88.1	162	185	211	126	189	190	127	185	155	18
19	141	102	83.0	218	245	199	88.6	202	205	126	187	101	19
20	169	105	82.4	200	411	211	87.5	198	185	149	153	88.0	20
21	170	108	78.8	167	490	235	103	200	204	150	151	69.5	21
22	166	101	74.5	177	334	214	106	184	188	149	151	101	22
23	182	88.7	73.1	167	297	208	148	184	188	150	146	88.7	23
24	161	95.4	70.5	159	252	205	149	199	189	159	74.5	80.6	24
25	159	87.8	74.8	162	218	214	153	180	186	148	44.9	104	25
26	156	83.0	88.1	148	182	212	167	184	202	160	36.6	111	26
27	182	83.3	86.3	146	174	206	165	198	201	148	29.4	110	27
28	143	79.3	82.9	173	180	187	183	198	186	145	28.3	108	28
29	150		84.8	242	188	203	190	201	184	148	19.7	132	29
30	134		85.1	233	186	233	165	289	188	142	22.1	128	30
31	134		83.7		181		168	184		136		138	31
TOTAL	4 323.6	2 880.1	2 507.8	4 054.7	8 080	12 500	5 273.3	6 219	4 178.6	5 221	3 625.2	2 887.4	TOTAL
MEAN	139	102	80.9	135	326	417	170	201	139	168	121	88.7	MEAN
MAX	170	131	98.4	242	490	1 240	225	289	213	199	166	166	MAX
MIN	79.9	79.3	63.9	61.7	174	167	87.5	183	43.2	126	19.7	14.2	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 166
MAXIMUM DAILY, 1 240 ON JUN 8
MINIMUM DAILY, 14.2 ON DEC 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 48 55 50 N
LONG 55 40 07 W
DRAINAGE AREA, 8 490 km²

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	374 000	JUL	456 000
FEB	249 000	AUG	537 000
MAR	217 000	SEP	361 000
APR	351 000	OCT	451 000
MAY	698 000	NOV	313 000
JUN	1 080 000	DEC	250 000

TOTAL DISCHARGE, 5 250 000 dam³

DATA CONTRIBUTED BY -
PRICE (NEWFOUNDLAND) PULP AND PAPER COMPANY LTD.

REGULATED

EXPLOITS RIVER BELOW NOEL PAULS BROOK - STATION NO. 02YO011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	135 E	144	204	193	85.4	190	90.5	36.0E	1
2	---	---	---	---	123 E	147	186	200	81.5	187	90.4	33.3E	2
3	---	---	---	---	112 E	150	176	203	73.6	187	91.0	32.0E	3
4	---	---	---	---	105 E	159	169	202	89.4	182	89.4	29.7A	4
5	---	---	---	---	115 E	284	166	204	67.1	185	86.7	66.7	5
6	---	---	---	---	163 E	395	175	204	67.7	178	88.7	101	6
7	---	---	---	---	137 E	976	182	205	88.7	178	84.8	139	7
8	---	---	---	---	117 A	1 590	192	205	77.2	181	94.5	159 A	8
9	---	---	---	---	105	1 430	193	210	85.2	173	101	200 E	9
10	---	---	---	---	103	1 110	200	205	89.8	175	100	242 E	10
11	---	---	---	---	112	556	198	208	86.5	173	89.8	230 E	11
12	---	---	---	---	131	728	204	215	95.7	172	96.2	132 E	12
13	---	---	---	---	137	554	202	210	93.4	173	97.8	108 E	13
14	---	---	---	---	120	523	190	206	119	174	97.1	90.0E	14
15	---	---	---	---	115	421	174	201	175	170	97.0	80.0E	15
16	---	---	---	---	109	301	147	185	201	182	94.4	69.8E	16
17	---	---	---	---	116	230	138	197	197	153	103	60.4E	17
18	---	---	---	---	139	194	135	203	193	150	105	58.0E	18
19	---	---	---	---	194	195	134	204	196	137	109	63.0E	19
20	---	---	---	---	312	199	120	203	194	131	108	56.0E	20
21	---	---	---	---	284	194	124	202	194	125	110	52.0E	21
22	---	---	---	---	208	186	129	198	198	120	109	59.0E	22
23	---	---	---	---	180	181	154	195	197	115	105 A	56.5E	23
24	---	---	---	---	140	181	155	202	181	113	92.0E	68.0E	24
25	---	---	---	---	118	180	158	197	184	108	77.0E	65.0E	25
26	---	---	---	---	98.5	183	166	198	193	103	64.0E	73.0E	26
27	---	---	---	---	93.9	175	171	186	186	99.5	55.5E	72.5E	27
28	---	---	---	---	110	176	183	193	190	97.7	48.4E	73.2E	28
29	---		---	---	138	189	186	188	187	96.5	43.5E	75.0E	29
30	---		---	---	163	210	190	191	184	94.5	40.0E	79.9E	30
31	---		---		142		193	180		91.9		85.0E	31
TOTAL	---	---	---	---	4 339.4	12 584	5 316	6 204	4 253.3	4 673.2	2 659.7	2 747.0	TOTAL
MEAN	---	---	---	---	140	419	171	200	142	148	88.7	88.6	MEAN
MAX	---	---	---	---	312	1 590	204	215	201	190	110	242	MAX
MIN	---	---	---	---	93.9	144	120	180	67.1	91.9	40.0	29.7	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 1 590 ON JUN 8
MINIMUM DAILY, 29.7A ON DEC 4
MAXIMUM INSTANTANEOUS,
1 670 AT 06:37 NST ON JUN 8

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 50 27 N
LONG 56 18 33 W
DRAINAGE AREA, 5 370 km²
A - MANUAL GAUGE

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	459 000
FEB	---	AUG	536 000
MAR	---	SEP	367 000
APR	---	OCT	395 000
MAY	374 000	NOV	230 000
JUN	1 090 000	DEC	237 000

EXPLOITS RIVER BELOW STONY BROOK - STATION NO. 02YO005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	185	178	103	75.4	324	227	281	249	210	280E	184	93.8	1
2	174	182	101	73.2	268	227	282	263	193	258E	181	48.8	2
3	176	176	107	71.9	248	228	268	263	145	263E	187	46.3	3
4	180	177	112	75.2	242	244	264	263	130	261E	185	44.3	4
5	171	172	116	72.8	300	387	264	260	121	250E	180	46.8	5
6	171	180	119	76.1	321	980	255	255	127	249E	148	56.3	6
7	161	180	118	80.1	303	881	264	253	124	248E	149	74.3	7
8	183	181	113	90.9	288	1 600	271	252	132	246E	148	119	8
9	172	168	111	114	270	1 810	279	246	146	240E	148	151	9
10	178	181	108	128	282	1 380	277	252	148	239E	146	181	10
11	178	182	108	130	268	1 130	274	243	147	239E	148	179	11
12	189	181	107	139	271	1 020	273	241	183	239E	144	176	12
13	187	162	103	134	277	758	275	262	186	238E	142	184	13
14	171	136	105	130	273	711	258	246	176	238E	141	147	14
15	147	133	109	115	264	687	234	248	231	237E	139	144	15
16	143	138	108	108	282	604	225	247	284	233E	138	130	16
17	157	143	112	126	264	415	200	244	284	226E	139	107	17
18	173	144	110	180	282	330	189	241	283	216E	128	117	18
19	172	143	108	209	308	281	188	241	280	213E	126	118	19
20	181	144	106	222	482	283	184	237	282	209E	129	107	20
21	184	148	102	219	613	300	202	243	271	203E	124	97.8	21
22	203	139	102	205	633	288	211	230	265	199E	123	108	22
23	202	136	101	201	451	280	218	223	263	193E	123	118	23
24	204	139	101	183	387	288	226	228	261	190E	116	106	24
25	194	136	101	183	349	277	234	230	249	186E	108	107	25
26	188	128	86.8	177	268	278	217	231	258	181E	100	124	26
27	188	113	89.8	174	226	271A	222	232	255	176E	90.9	122	27
28	181	107	81.5	188	230	258	226	[illegible]	260	171E	72.7	120	28
29	198		79.4	279	220	263	242	[illegible]	264	168E	82.3	136	29
30	191		76.8	283	232	265	249	[illegible]	268	168A	84.8	131	30
31	181		77.3		231		244A	[illegible]		168		147	31
TOTAL	5 476	4 112	3 183.0	4 482.4	9 505	15 893	7 521	[illegible]	6 249	6 781	3 857.5	3 489.4	TOTAL
MEAN	177	147	103	150	307	532	243	257	208	219	129	113	MEAN
MAX	204	182	119	283	613	1 810	281	303	271	280	184	179	MAX
MIN	143	107	77.3	71.9	220	227	184	223	121	168	54.8	44.3	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 214
MAXIMUM DAILY, 1 810 ON JUN 9
MINIMUM DAILY, 44.3 ON DEC 4
MAXIMUM INSTANTANEOUS,
1 970 AT 17:06 NST ON JUN 8

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 55 27 N
LONG 55 39 29 W
DRAINAGE AREA, 6 840 km²
A - MANUAL GAUGE

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	473 000	JUL	650 000
FEB	355 000	AUG	691 000
MAR	279 000	SEP	540 000
APR	384 000	OCT	586 000
MAY	821 000	NOV	333 000
JUN	1 380 000	DEC	301 000

TOTAL DISCHARGE, 6 760 000 dam³

GANDER RIVER AT BIG CHUTE - STATION NO. 02YQ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	57.6	25.0B	36.9	35.2	281	134	94.1	88.1	94.4	48.9	27.2	43.0	1
2	55.1	24.3B	36.4	35.0	302	124	99.2	81.2	97.6	47.2	29.7	42.7	2
3	51.9	23.8B	36.9	35.2	305	114	100	86.0	96.7	45.2	32.6	44.5	3
4	48.8	23.2B	37.8	35.2	315	107	96.7	87.7	93.0	42.1	36.3	43.3	4
5	47.0	22.8B	40.6	34.8	357	104	91.4	87.0	90.3	40.4	38.7	44.4	5
6	45.9	22.3B	42.5	35.1	403	113	87.2	86.0	87.4	39.1	38.3	45.2	6
7	43.9	21.9B	45.5	36.4	414	132	83.6	88.7	84.9	37.7	38.3	44.3	7
8	41.4	21.5B	48.9	39.1	403	156	80.0	92.1	85.6	35.4	41.1	44.0	8
9	39.6	21.0B	49.4	46.8	384	177	77.3	92.7	87.9	34.0	46.3	42.1	9
10	38.0	20.7B	49.9	58.4	366	186	73.7	89.8	93.1	32.2	50.9	40.7	10
11	36.3	20.3B	49.1	71.9	334	188	70.7	85.6	97.1	30.4	54.1	39.4	11
12	34.7	20.0B	47.9	82.6	313	185	67.2	80.6	110	28.8	56.2	38.8	12
13	33.5B	19.8B	46.7	88.4	302	179	63.7	76.3	129	28.1	57.2	37.9	13
14	32.8B	20.2B	45.8	91.2	286	171	60.7	69.5	137	27.8	58.2	36.9	14
15	31.8B	21.5B	46.0	93.3	267	162	57.3	63.5	135	27.7	55.6	35.8	15
16	30.8B	23.0B	45.1	92.4	249	153	54.3	60.2	130	27.3	53.6	34.5	16
17	30.0B	25.9	44.2	100	235	143	52.3	57.2	124	26.5	53.0	32.8	17
18	29.9B	26.6	43.7	128	223	133	50.5	53.6	116	25.0	52.8	32.4	18
19	30.6B	27.9	43.5	155	219	126	51.6	50.1	109	24.6	52.7	31.6	19
20	33.1	30.3	43.2	175	224	120	67.5	48.1	102	23.6	57.5	30.8	20
21	34.1	32.4	44.4	184	233	114	93.4	45.1	96.5	23.5	61.6	30.0	21
22	34.5	35.2	43.1	184	240	111	113	42.2	86.1	24.0	61.2	29.5	22
23	33.2	36.3	41.3	180	239	110	128	40.5	81.2	23.5	61.5	28.9	23
24	32.6	37.2	41.0	172	233	107	134	40.3	77.5	23.8	60.9	28.5	24
25	31.5	37.1	40.6	172	222	103	135	40.6	72.4	23.9	58.7	28.4	25
26	30.0B	37.5	39.7	171	211	97.4	132	40.9	67.9	24.5	56.2	28.4	26
27	29.0B	37.7	38.4	183	198	91.5	127	40.8	63.1	24.5	53.0	30.7	27
28	28.1B	36.5	36.6	165	183	85.8	117	40.4	60.8	25.5	49.0	33.0	28
29	27.2B		37.2	195	167	81.1	108	39.5	54.7	26.5	46.5	36.5	29
30	26.3B		36.6	255	165	87.4	101	51.6	51.4	26.2	44.0	40.1	30
31	25.3B		35.9		164		92.4	79.2		26.3		43.9	31
TOTAL	1 124.7	751.8	1 318.0	3 308.0	8 417	3 895.3	2 760.6	2 023.1	2 811.6	944.2	1 481.1	1 144.0	TOTAL
MEAN	36.3	26.9	42.5	110	272	130	89.1	65.3	93.7	30.5	49.4	36.9	MEAN
MAX	57.6	37.7	49.9	255	414	188	135	92.7	137	48.9	61.6	45.2	MAX
MIN	25.3	19.8	35.9	34.8	164	81.1	50.5	39.5	51.4	23.5	27.2	28.4	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 82.1
MAXIMUM DAILY, 414 ON MAY 7
MINIMUM DAILY, 19.8B ON FEB 13
MAXIMUM INSTANTANEOUS,
418 AT 08:06 NST ON MAY 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 00 55 N
LONG 54 51 13 W
DRAINAGE AREA, 4 400 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	97 200	JUL	239 000
FEB	65 000	AUG	175 000
MAR	114 000	SEP	243 000
APR	286 000	OCT	81 600
MAY	727 000	NOV	128 000
JUN	337 000	DEC	98 800

TOTAL DISCHARGE, 2 590 000 dam³

GARNISH RIVER NEAR GARNISH - STATION NO. 02ZG001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.90B	2.48B	7.00B	3.69	24.6 A	5.82	3.48	4.88	3.92	1.83	4.47	5.80E	1
2	5.30B	2.29B	8.60B	3.77	21.3	5.26	3.36	4.64	5.29	1.74	4.36	5.10E	2
3	4.60B	2.15B	10.1 B	3.63	19.9	4.82	3.24	3.89	6.52	1.69	4.36	11.0 E	3
4	4.00B	2.00B	12.2 B	3.73	23.0	4.60	3.06	3.65	6.85	1.80	4.05	17.2 E	4
5	3.60B	1.88B	16.4 B	4.00	33.6	4.84	2.86	3.54	6.75	1.50	3.73	15.0 E	5
6	3.25B	1.77B	15.6 B	3.91	35.3	4.80	2.70	3.29	6.31	1.58	3.51	13.5 E	6
7	2.80B	1.68B	12.4 B	3.84A	28.6	5.25	2.55	3.25	6.09	1.65	4.25	12.1 E	7
8	2.65B	1.56B	11.0 B	3.61E	23.6	6.07	2.78	3.04	5.67	1.77	10.7	11.1 E	8
9	2.35B	1.50B	9.50B	3.90E	20.0	9.85	3.08	2.70	5.57	1.89	17.9	10.1 B	9
10	2.10B	1.43B	8.50B	4.78E	16.6	11.2	3.96	2.45	5.48	2.06	20.7 A	9.30B	10
11	1.95B	1.37B	7.50B	7.40E	15.1	12.4	4.48	2.28	5.39	2.43	18.9 E	8.30B	11
12	1.63B	1.31B	6.61B	10.3 E	14.5	12.6	4.58	2.11	5.72	2.48	16.7 E	7.50B	12
13	1.60B	1.27B	6.15B	10.2 E	14.5	11.3	4.70	1.83	6.57	2.22	15.1 E	7.05B	13
14	1.56B	1.20B	5.60B	9.25E	14.0	10.0	4.89	1.78	6.52	2.10	16.4 E	6.50B	14
15	1.47B	1.50B	5.60C	8.62E	12.6	6.86	4.36	1.64	5.97	2.02	14.6 E	6.05B	15
16	2.75B	2.05B	6.88B	7.80E	11.6	7.54	4.15	1.56	5.72	2.18	13.3 E	5.55B	16
17	4.50B	3.85B	7.62B	11.2 E	10.6	6.45	4.31	1.49	5.15	2.12	15.2 E	5.25B	17
18	5.07B	4.30B	7.20B	17.0 E	10.8	6.50	7.39	1.46	4.49	2.84	20.0 E	4.90B	18
19	4.88B	7.03B	6.90B	25.2 E	12.0	6.33	28.9	1.45	4.05	3.20	23.0 E	4.55B	19
20	4.55B	10.4 B	6.75B	22.2 E	14.2	6.44	53.3	1.41	3.82	3.68	20.0 E	4.35B	20
21	4.80B	8.70B	6.65B	19.7 E	14.8	7.01	48.3	1.29	3.66	3.75	17.9 E	4.05B	21
22	5.20B	8.50B	7.17B	17.4 E	14.8	7.46	38.1	1.26	3.15	3.62	15.5 E	3.86B	22
23	5.25B	7.60B	7.78B	15.7 E	14.5	6.90	28.7	1.45	2.94	3.45	14.2 E	3.72B	23
24	5.10B	7.05B	6.66B	13.6 E	14.0	5.71	22.6	1.86	2.65	3.35	12.6 E	3.55B	24
25	4.70B	6.55B	7.62B	12.6 E	12.9	5.17	18.3	1.81	2.42	3.20	11.6 E	3.40B	25
26	4.25B	6.00B	7.00B	11.6 E	12.0	4.74	14.6	2.09	2.34	3.13	10.3 E	4.35B	26
27	3.60B	5.70B	6.10B	10.6 E	10.6	4.28	11.6	2.23	2.35	3.23	8.90E	6.50B	27
28	3.47B	6.30B	5.22	9.39E	9.04	3.76	9.53	2.35	2.08	3.58	7.60E	12.0 B	28
29	3.15B		4.33	12.0 E	8.31	3.58	7.84	2.32	1.79	3.97	7.00E	10.3 B	29
30	2.85B		4.08	16.0 E	7.01	3.56	6.20	2.24	1.80	4.29	6.30E	8.50B	30
31	2.70B		3.88		6.33		5.37	2.23		4.49		7.30B	31
TOTAL	112.24	109.64	251.19	307.39	502.39	205.80	363.10	73.23	136.95	82.86	363.23	237.75	TOTAL
MEAN	3.62	3.92	8.10	10.2	16.2	6.86	11.7	2.36	4.57	2.67	12.1	7.67	MEAN
MAX	5.90	10.4	16.4	25.2	35.3	12.6	53.3	4.88	6.85	4.49	23.0	17.2	MAX
MIN	1.47	1.20	3.88	3.63	6.33	3.56	2.55	1.26	1.79	1.50	3.51	3.40	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.52
MAXIMUM DAILY, 53.3 ON JUL 20
MINIMUM DAILY, 1.20B ON FEB 14
MAXIMUM INSTANTANEOUS,
59.6 AT 19:51 NST ON JUL 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 12 50 N
LONG 55 19 45 W
DRAINAGE AREA, 205 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	9 700	JUL	31 400
FEB	9 470	AUG	6 330
MAR	21 700	SEP	11 800
APR	26 600	OCT	7 160
MAY	43 400	NOV	31 400
JUN	17 800	DEC	20 500

TOTAL DISCHARGE, 237 000 dam³

GLIDE BROOK BELOW GLIDE LAKE - STATION NO. 02YK007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.24 B	0.530B	0.580B	0.576	4.80	3.31	2.03	0.430	0.818	0.378	2.13	0.853	1
2	1.20 B	0.515B	0.560B	0.598	4.05	2.92	1.79	0.485	0.751	0.362	2.70	0.811	2
3	1.15 B	0.505B	0.540B	0.581	3.44	2.63	1.48	0.647	0.697	0.376	3.06	1.52	3
4	1.12 B	0.495B	0.800B	0.571	3.84	2.35	1.18	0.648	0.678	0.382	2.89	2.42	4
5	1.08 B	0.485B	1.75 B	0.600	4.79	3.62	0.945	0.807	0.889	0.368	2.50	2.95	5
6	1.04 B	0.475B	1.59 B	0.556	5.26	4.85	0.816	0.579	0.629	0.382	2.09	2.29	6
7	1.01 B	0.465B	1.41 B	0.660	4.85	11.3	0.649	0.486	0.584	0.382	1.77	1.85 B	7
8	0.980B	0.455B	1.28 B	1.29	4.50	16.5	0.636	0.472	1.03	0.364	2.07	1.80 B	8
9	0.945B	0.450B	1.13 B	2.03	4.36	12.2	0.593	0.545	1.75	0.373	2.88	1.55 B	9
10	0.915B	0.440B	1.05 B	2.44	4.26	8.26	0.529	0.501	2.16	0.344	3.38	1.35 B	10
11	0.890B	0.430B	0.920B	2.58	4.62	5.93	0.482	0.430	2.14	0.294	3.15	1.13	11
12	0.865B	0.425B	0.840B	2.37	6.48	4.41	0.428	0.412	2.90	0.299	2.61	0.982	12
13	0.840B	0.417B	0.761	2.05	7.07	3.48	0.377	0.399	3.11	0.296	2.10	0.870B	13
14	0.810B	0.405B	0.718	1.74	6.39	2.84	0.334	0.370	2.56	0.299	1.95	0.810B	14
15	0.790B	0.400B	0.680B	1.53	6.20	2.54	0.296	0.340	1.97	0.289	1.69	0.740B	15
16	0.770B	0.390B	0.650B	1.32	5.89	2.18	0.291	0.311	1.55	0.299	1.62	0.670B	16
17	0.750B	0.450B	0.620B	1.67	6.29	1.86	0.378	0.292	1.24	0.361	1.37	0.620B	17
18	0.735B	0.580B	0.600B	2.80	8.98	1.70	0.604	0.325	1.02	0.337	1.34	0.580B	18
19	0.710B	0.750B	0.580B	3.51	15.6	1.60	1.43	0.347	0.825	0.334	1.54	0.540B	19
20	0.700B	0.900B	0.565B	3.71	24.0	1.89	1.73	0.361	0.708	0.331	1.88	0.510B	20
21	0.675B	0.840B	0.546	3.43	23.2	1.96	1.91	0.355	0.693	0.390	1.80	0.480B	21
22	0.665B	0.790B	0.661	2.72	22.4	1.80	1.76	0.350	0.561	0.412	2.02	0.460B	22
23	0.645B	0.750B	0.595B	2.13	20.4	1.63	1.50	0.335	0.494	0.412	2.09	0.430B	23
24	0.630B	0.710B	0.588	1.81	18.1	1.37	1.14	0.342	0.461	0.461	1.76	0.410B	24
25	0.615B	0.680B	0.545B	1.61	14.4	1.03	0.891	0.337	0.419	0.463	1.55	0.395B	25
26	0.600B	0.650B	0.521	1.45	11.1	0.848	0.713	0.265	0.367	0.610	1.37	0.360B	26
27	0.590B	0.630B	0.510B	1.41	8.93	0.718	0.610	0.241	0.332	0.837	1.23	1.80 B	27
28	0.575B	0.600B	0.493	1.97	7.10	0.617	0.522	0.231	0.422	1.33	1.14	3.32	28
29	0.560B		0.481	3.89	5.91	0.559	0.422	0.319	0.471	2.31	1.03	3.37	29
30	0.550B		0.509	4.97	4.76	1.44	0.430	0.501	0.416	2.37	0.930	2.91	30
31	0.540B		0.545		3.98		0.432	0.849		2.07		2.41	31
TOTAL	25.185	15.612	23.598	58.582	275.95	108.342	27.528	13.212	32.425	18.475	59.260	40.911	TOTAL
MEAN	0.812	0.558	0.761	1.95	8.90	3.61	0.888	0.426	1.08	0.596	1.98	1.32	MEAN
MAX	1.24	0.900	1.75	4.97	24.0	16.5	2.03	0.849	3.11	2.37	3.38	3.37	MAX
MIN	0.540	0.390	0.481	0.556	3.44	0.559	0.281	0.231	0.332	0.289	0.930	0.360	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.92
MAXIMUM DAILY, 24.0 ON MAY 20
MINIMUM DAILY, 0.231 ON AUG 28
MAXIMUM INSTANTANEOUS,
24.6 AT 15:42 NST ON MAY 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 06 50 N
LONG 57 22 09 W
DRAINAGE AREA, 112 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 180	JUL	2 380
FEB	1 350	AUG	1 140
MAR	2 040	SEP	2 800
APR	5 050	OCT	1 600
MAY	23 800	NOV	5 120
JUN	9 360	DEC	3 530

TOTAL DISCHARGE, 60 400 dam³

GRANDY BROOK BELOW TOP POND BROOK - STATION NO. 02ZC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.398B	1.39 B	4.10B	1.84B	20.5	10.3	5.89	2.27	3.40	1.32	2.64	2.05 B	1
2	0.375B	1.34 B	3.50B	1.50B	11.9	50.5	3.45	4.41	2.59	1.19	2.92	4.60 B	2
3	0.365B	1.27 B	20.0 B	1.40B	12.0	27.2	2.58	6.35	3.17	1.22	2.39	147	3
4	0.340B	1.23 B	14.0 B	1.30B	80.0	47.9	2.26	3.58	17.9	1.31	2.17	13.0	4
5	0.322B	1.17 B	9.30B	1.25B	61.4	99.7	2.15	2.57	13.2	1.13	1.93	7.00 B	5
6	0.306B	1.13 B	6.00B	1.20B	25.9	59.6	1.86	2.03	9.44	4.95	1.95	6.00 B	6
7	0.294B	1.08 B	3.90B	2.50B	19.7	389	1.69	1.88	5.61	7.15	10.2	5.00 B	7
8	0.283B	1.04 B	3.15B	7.00B	21.6	71.9	22.9 A	1.82	36.8	3.79	37.9	4.00 B	8
9	0.272B	1.02 B	2.65B	6.30B	23.0	29.4	17.9 E	1.53	12.1	2.92	42.7	3.70 B	9
10	0.262B	0.975B	2.30B	4.15B	17.1	18.0	13.6 E	2.36	7.31	2.52	11.6	3.25 B	10
11	0.250B	0.950B	1.98B	3.55B	38.9	13.2	10.4 E	2.86	8.20	2.19	7.56	2.85 B	11
12	0.241B	0.925B	1.79B	3.05B	33.3	9.63	7.70E	2.16	11.0	2.05	6.56	2.60 B	12
13	0.232B	0.900B	2.45B	2.78B	17.6	7.71	6.90E	1.84	6.23	1.85	6.17	2.40 B	13
14	0.224B	1.10 B	3.15B	2.51B	12.3	6.56	4.50E	1.60	4.55	1.85	7.18	2.20 B	14
15	0.215B	2.20 B	4.40B	2.32B	14.7	6.16	3.00E	1.33	3.53	1.49	6.60B	2.03 B	15
16	0.700B	4.20 B	3.75B	2.10B	19.1	5.35	4.80E	1.16	2.80	9.28	5.90B	1.80 B	16
17	3.00 B	8.00 B	3.25B	51.1	29.6	4.48	9.00E	1.11	2.39	6.72	5.40B	1.60 B	17
18	2.80 B	16.0 B	2.88B	29.8	83.7	5.86	19.0 E	1.23	2.20	4.08	33.2	1.35 B	18
19	2.58 B	12.5 B	2.56B	14.3	186	12.9	32.7 A	1.28	2.01	3.51	14.0	1.20 B	19
20	2.39 B	10.0 B	2.33B	8.99	95.6	26.7	15.4	1.25	2.00	4.08	7.26	1.00 B	20
21	2.25 B	8.00 B	2.10B	6.17	100	9.36	11.5	1.17	2.23	3.12	7.54	0.900B	21
22	2.55 B	6.10 B	1.84B	4.63	61.7	8.34	6.06	1.10	1.82	2.54	8.00	0.700B	22
23	2.34 B	4.80 B	1.79B	4.21	68.8	4.77	14.8	1.05	1.51	2.37	5.93	0.600B	23
24	2.19 B	3.70 B	1.68B	3.88	40.2	4.01	8.53	1.18	1.38	2.02	4.60B	0.500B	24
25	2.04 B	3.00 B	1.58B	3.88	30.9	3.57	4.91	1.77	1.31	2.11	4.00B	4.00 B	25
26	1.82 B	2.25 B	1.48B	4.38	24.9	3.25	3.44	1.33	1.27	4.47	3.40B	200	26
27	1.82 B	1.80 B	1.39B	6.21	19.8	2.73	19.6	1.02	1.37	3.88	3.00B	28.0	27
28	1.71 B	5.00 B	1.33B	20.2	14.9	2.38	11.7	5.53	1.54	11.9	2.85B	12.0	28
29	1.62 B		1.28B	71.3	14.4	2.25	5.08	27.9	1.76	8.40	2.40B	8.47	29
30	1.64 B		1.37B	36.7	13.9	9.40	3.80	10.1	1.40	4.80	2.25B	6.00	30
31	1.47 B		1.47B		11.1		2.82	5.44		3.16		6.74	31
TOTAL	37.289	103.171	114.81	309.51	1 204.3	949.42	279.05	102.21	172.01	112.89	259.20	488.540	TOTAL
MEAN	1.20	3.68	3.70	10.3	38.8	31.6	9.00	3.30	5.73	3.64	8.64	15.7	MEAN
MAX	3.00	16.0	20.0	71.3	186	389	32.7	27.9	36.8	11.9	42.7	200	MAX
MIN	0.215	0.900	1.28	1.20	11.1	2.25	1.69	1.02	1.27	1.13	1.93	0.500	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 11.3
MAXIMUM DAILY, 389 ON JUN 7
MINIMUM DAILY, 0.215B ON JAN 15
MAXIMUM INSTANTANEOUS,
680 AT 09:47 NST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 51 27 N
LONG 57 44 00 W
DRAINAGE AREA, 230 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 220	JUL	24 100
FEB	8 910	AUG	8 830
MAR	9 920	SEP	14 900
APR	26 700	OCT	9 740
MAY	104 000	NOV	22 400
JUN	82 000	DEC	42 000

TOTAL DISCHARGE, 357 000 dam³

GREAT RATTLING BROOK ABOVE TOTE RIVER CONFLUENCE - STATION NO. 02YD008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.70B	2.94B	6.20B	5.90B	81.0B	11.8	23.7	3.80	27.4	4.20	3.81	5.20B	1
2	5.25B	2.88B	5.00B	5.80B	84.4	10.4	23.1	4.31	20.4	3.83	4.62	6.80B	2
3	5.82B	2.83B	6.20B	5.70B	55.2	9.81	16.5	6.00	16.4	3.64	5.85	7.00B	3
4	5.50B	2.79B	11.0 B	5.60B	88.5	11.6	12.5	5.54	13.6	3.28	6.81	8.20B	4
5	5.18B	2.75B	17.0 B	5.50B	126	46.5	10.4	8.89	12.0	3.27	6.93	12.0 B	5
6	4.90B	2.71B	26.0 B	5.00B	106	80.6	9.22	6.73	13.2	2.91	6.05	10.0 B	6
7	4.60B	2.69B	14.2 B	13.5 B	78.1	95.6	8.02	9.01	15.3	2.88	5.32	9.20B	7
8	4.40B	2.65B	13.0 B	21.0 B	66.2	166	7.22	6.48	18.4	2.90	9.24	8.40B	8
9	4.18B	2.63B	11.6 B	31.0 B	61.9	102	7.32	7.60	25.0	2.78	16.5	7.70B	9
10	3.95B	2.61B	10.6 B	46.0 B	51.7	64.5	7.06	5.96	27.0	2.70	17.0	7.16B	10
11	3.78B	2.60B	9.80B	41.0 B	42.6	50.1	6.14	4.75	23.3	2.75	14.5	6.60B	11
12	3.60B	2.56B	9.20B	32.0 B	52.3	38.8	5.75	4.23	45.7	2.77	11.9	6.20B	12
13	3.45B	2.55B	8.60B	26.5 B	62.8	30.6	5.82	4.28	50.5	2.67	10.8	5.85B	13
14	3.30B	2.60B	8.30B	22.5 B	44.6	24.1	4.84	3.81	33.5	2.51	10.3	5.55B	14
15	3.16B	3.50B	13.5 B	19.0 B	36.9	21.0	4.35	3.43	24.8	2.34	8.70	5.30B	15
16	3.42B	4.60B	21.0 B	24.5 B	32.5	18.1	3.87	2.92	19.7	2.48	7.39	5.00B	16
17	4.80B	6.60B	18.0 B	32.0 B	29.3	15.2	3.99	2.64	16.1	2.76	6.15	4.85B	17
18	4.64B	10.0 B	16.0 B	44.0 B	31.4	13.6	4.84	2.34	13.5	2.65	10.2	4.65B	18
19	4.42B	15.0 B	14.0 B	60.0 B	47.0	12.7	7.55	2.29	11.6	2.69	13.0	4.50B	19
20	4.20B	21.0 B	12.5 B	50.0 B	77.4	13.4	12.2	2.23	10.0	2.80	16.6	4.35B	20
21	4.05B	16.0 B	11.1 B	40.0 B	85.0	15.8	18.7	2.15	9.16	2.85	14.4	4.20B	21
22	3.90B	13.5 B	13.2 B	32.5 B	63.6	22.6	18.6	2.12	8.66	2.88	12.6	4.10B	22
23	3.75B	11.2 B	16.6 B	28.0 B	50.7	21.7	17.3	1.99	7.77	2.83	11.2 B	3.95B	23
24	3.62B	9.60B	11.2 B	24.0 B	46.2	17.1	14.5	2.02	6.71	2.71	10.0 B	3.87B	24
25	3.50B	8.60B	9.60B	22.0 B	38.4	13.6	12.5	3.43	6.05	2.76	9.00B	3.80B	25
26	3.40B	7.80B	8.40B	19.0 B	30.6	10.9	9.88	4.40	6.04	2.81	8.00B	7.00B	26
27	3.30B	7.10B	7.80B	23.0 B	25.2	9.27	8.26	3.98	5.72	2.95	7.20B	12.0 B	27
28	3.20B	6.40B	7.20B	31.0 B	21.6	8.27	7.07	3.18	5.49	3.30	6.60B	32.4	28
29	3.13B		6.90B	65.0 B	18.9	7.64	6.10	3.63	5.05	3.66	6.00B	41.7	29
30	3.06B		6.40B	94.0 B	15.6	23.2	4.91	27.1	4.58	3.82	5.80B	41.9	30
31	3.00B		6.20B		13.5		4.16	37.8		3.86		40.9	31
TOTAL	128.17	178.01	359.40	860.00	1 624.4	1 000.89	317.71	199.41	506.35	93.71	284.57	328.28	TOTAL
MEAN	4.13	6.39	11.6	28.7	52.4	33.4	10.2	6.43	16.9	3.02	9.49	10.6	MEAN
MAX	5.70	21.0	26.0	94.0	126	166	23.7	37.8	50.5	4.20	17.0	41.9	MAX
MIN	3.00	2.55	6.00	5.50	13.5	7.64	3.87	1.99	4.58	2.34	3.81	3.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 16.1
MAXIMUM DAILY, 166 ON JUN 8
MINIMUM DAILY, 1.99 ON AUG 23
MAXIMUM INSTANTANEOUS,
183 AT 08:43 NST ON JUN 8

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 49 28 N
LONG 55 31 50 W
DRAINAGE AREA, 623 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	11 100	JUL	27 500
FEB	15 500	AUG	17 200
MAR	31 100	SEP	43 700
APR	74 300	OCT	8 100
MAY	140 000	NOV	24 600
JUN	86 500	DEC	28 400

TOTAL DISCHARGE, 508 000 dam³

GREAVETT BROOK ABOVE PORTLAND CREEK POND - STATION NO. 02YE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.63 B	0.213B	0.103B	0.220B	2.30B	14.1	4.43	5.11	1.05	2.34	6.13	0.940B	1
2	2.42 B	0.195B	0.097B	0.210B	1.73B	24.3	4.24	4.61	0.982	2.36	10.3	0.920B	2
3	2.22 B	0.182B	0.500B	0.200B	1.36B	33.3	3.83	3.80	0.997	2.94	9.61	2.00 B	3
4	2.10 B	0.167B	1.50 B	0.190B	1.90B	33.5	3.89	2.94	1.01	4.76	7.42	4.00 B	4
5	1.89 B	0.153B	1.20 B	0.180B	2.40B	30.2	4.09	2.37	0.948	4.53	5.60	4.50 B	5
6	1.76 B	0.140B	1.05 B	0.170B	1.85B	23.7	4.12	1.81	0.907	3.83	4.95	3.90 B	6
7	1.63 B	0.132B	0.620B	0.350B	1.60B	30.1	4.89	1.73	0.875	3.26	4.73	3.55 B	7
8	1.50 B	0.120B	0.700B	0.980B	2.00B	33.5	6.61	1.60	0.906	2.85	3.86	3.10 B	8
9	1.39 B	0.112B	0.560B	2.10 B	1.75B	24.6	6.59	1.43	0.870	2.93	4.21	2.73 B	9
10	1.27 B	0.102B	0.460B	1.28 B	1.62B	21.6	6.33	1.32	1.16	4.32	5.28	2.40 B	10
11	1.16 B	0.096B	0.375B	0.820B	2.45B	17.6	4.96	1.19	1.45	7.14	4.87	2.15 B	11
12	1.08 B	0.088B	0.310B	0.690B	3.56	13.4	4.23	1.08	2.63	5.71	4.06	1.90 B	12
13	1.00 B	0.080B	0.250B	0.550B	3.36	13.4	3.78	0.953	3.50	4.21	3.52	1.75 B	13
14	0.920B	0.096B	0.200B	0.430B	3.06	10.6	3.06	0.689	3.71	3.32	3.39	1.67 B	14
15	0.840B	0.150B	0.416B	0.365B	2.95	10.9	2.94	0.957	3.27	2.91	2.99	1.45 B	15
16	0.780B	0.210B	0.450B	0.700B	2.87	11.6	5.16	0.928	2.89	3.73	2.65B	1.32 B	16
17	0.720B	0.300B	0.435B	1.25 B	3.13	12.0	16.7	0.942	2.30	5.45	2.40B	1.23 B	17
18	0.660B	0.275B	0.400B	2.60 B	8.09	10.4	12.0	0.856	1.88	5.12	2.20B	1.12 B	18
19	0.600B	0.251B	0.375B	1.60 B	35.9	6.93	7.46	0.813	1.69	6.64	2.03B	1.04 B	19
20	0.560B	0.230B	0.350B	1.30 B	38.9	6.13	6.17	0.851	1.88	13.8	1.86B	0.980B	20
21	0.510B	0.210B	0.322B	1.00 B	28.9	6.46	4.22	0.880	1.59	9.56	1.70B	0.900B	21
22	0.480B	0.190B	0.295B	0.800B	25.5	6.04	3.53	1.11	1.41	6.89	1.60B	0.850B	22
23	0.440B	0.175B	0.270B	0.635B	28.6	6.63	2.84	1.29	1.21	5.80	1.46B	0.800B	23
24	0.402B	0.161B	0.250B	0.510B	28.2	5.94	2.33	1.27	1.17	4.84	1.38B	0.750B	24
25	0.370B	0.146B	0.232B	0.430B	28.0	5.66	1.87	1.26	1.13	4.89	1.30B	0.710B	25
26	0.345B	0.135B	0.217B	0.360B	36.1	5.43	1.79	1.34	1.11	17.7	1.22B	1.10 B	26
27	0.320B	0.123B	0.200B	0.500B	26.4	5.08	1.76	1.13	1.25	15.7	1.16B	1.86 B	27
28	0.290B	0.112B	0.180B	0.600B	22.5	4.86	1.70	0.977	1.20	10.6	1.08B	3.00 B	28
29	0.270B		0.200B	1.40 B	19.0	4.67	1.56	0.904	1.45	10.1	1.03B	3.70 B	29
30	0.251B		0.252B	3.10 B	16.5	4.88	2.89	1.02	1.89	8.38	1.00B	3.45 B	30
31	0.230B		0.235B		14.6		6.45	1.06		6.44		3.27 B	31
TOTAL	31.066	4.546	13.313	25.920	386.46	447.37	149.20	49.320	48.265	192.50	104.61	56.750	TOTAL
MEAN	1.00	0.162	0.429	0.864	12.5	14.9	4.81	1.59	1.61	6.21	3.49	1.83	MEAN
MAX	2.63	0.300	1.50	3.10	38.9	33.5	16.7	5.11	3.71	17.7	10.3	4.50	MAX
MIN	0.230	0.080	0.097	0.170	1.36	4.67	1.56	0.851	0.875	2.34	1.00	0.710	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.14
MAXIMUM DAILY, 38.9 ON MAY 20
MINIMUM DAILY, 0.080B ON FEB 13
MAXIMUM INSTANTANEOUS,
54.6 AT 23:44 NST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 09 37 N
LONG 57 34 45 W
DRAINAGE AREA, 95.7 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 680	JUL	12 900
FEB	393	AUG	4 260
MAR	1 150	SEP	4 170
APR	2 240	OCT	16 600
MAY	33 400	NOV	9 030
JUN	38 700	DEC	5 180

TOTAL DISCHARGE, 131 000 dam³

NEWFOUNDLAND AND LABRADOR

GREY RIVER NEAR GREY RIVER - STATION NO. 02ZD002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	20.0	8.60B	13.0 B	7.70B	188	23.6	148 E	11.8	51.1	6.23	12.4	12.5 B	1
2	17.6	8.30B	10.6 B	7.00B	135	24.1	108 E	17.3	38.8	5.80	11.4	17.0 B	2
3	16.7	7.80B	30.0 B	6.40B	136	30.1	84.0E	27.4	29.5	5.64	10.1	198	3
4	14.5	7.55B	60.0 B	5.90B	323	46.3	68.6A	22.0	25.7	5.10	9.43	118	4
5	12.7 B	7.25B	150 B	7.40B	388	209	47.6	17.2	38.2	4.80	8.63	68.8	5
6	11.5 B	6.90B	120 B	8.70B	225	218	30.5	14.3	24.5	5.81	6.20	45.1	6
7	10.5 B	6.55B	90.0 B	10.5 B	180	1 080	23.7	11.8	20.7	10.5	6.39	31.8	7
8	9.70B	6.25B	73.0 B	30.0 B	138	806	86.1	10.2	24.1	9.12	37.8	25.3	8
9	8.90B	5.85B	55.0 B	73.8	139	249	63.4	9.09	46.0	8.12	73.0	21.1 A	9
10	8.25B	5.70B	44.0 B	66.9	114	141	45.7	6.74	61.5	7.33	84.0	20.0 E	10
11	7.65B	5.45B	34.0 B	50.9	113	95.5	35.2	6.66	80.5	6.80	50.0	18.5 E	11
12	7.10B	5.16B	26.0 B	38.6	145	70.0	37.6	8.25	84.8	6.40	36.1	17.0 A	12
13	6.60B	5.00B	20.5 B	31.4	121	51.5	44.7	7.63	70.0	5.80	34.2	15.0 B	13
14	6.20B	5.60B	30.0 B	25.2	87.1	40.8	35.2	7.16	63.0	5.08	41.1	13.8 B	14
15	5.80B	5.00B	44.0 B	21.3	90.1	33.8	28.8	6.12	41.3	4.78	26.3	13.0 B	15
16	11.0 B	20.0 B	40.0 B	19.1	78.4	27.8	22.0	5.31	32.0	7.42	24.0 B	12.0 B	16
17	22.0 B	40.0 B	35.0 B	160	62.3	24.3	19.6	4.89	26.3	9.90	22.5 B	11.3 B	17
18	21.0 B	80.0 B	30.5 B	178	117	22.0	37.6	4.31	21.3	9.19	65.7	10.7 B	18
19	19.4 B	72.0 B	27.0 B	128	287	22.7	167	4.20	16.3	8.38	79.2	10.0 B	19
20	18.0 B	67.0 B	24.3 B	96.7	253	37.8	131	3.90	16.0	8.89	56.7	9.80B	20
21	16.9 B	44.0 B	21.4 B	67.7	186	30.6	104	3.80	15.7	8.47	46.7	9.20B	21
22	15.8 B	35.0 B	19.0 A	53.8	162	27.6	72.2	3.63	14.7	7.05	39.2	8.60B	22
23	14.8 B	27.0 B	16.8 B	50.9	126	27.3	66.8	3.61	13.2	7.46	30.9	8.60B	23
24	13.8 B	21.0 B	14.8 B	46.3	109	27.1	56.7	4.28	11.8	6.75	27.1	8.20B	24
25	13.0 B	17.0 B	13.0 B	44.2	64.6	26.6A	43.7	5.15	10.4	6.70	19.5 B	8.80B	25
26	12.2 B	13.5 B	11.7 B	51.2	64.7	26.3E	31.2	4.89	9.43	7.79	18.0 B	187 A	26
27	11.5 B	11.0 B	10.4 B	55.2	54.0	25.3E	27.0	4.09	8.75	6.44	16.5 B	145 E	27
28	10.8 B	10.0 B	9.10B	100	44.8	24.7E	26.2	3.91	8.09	12.0	15.0 B	105 E	28
29	10.3 B		8.10B	281	37.6	65.0E	20.9	78.4	7.75	16.9	14.0 B	76.0 E	29
30	9.70B		7.20B	281	31.7	170 E	16.9	100	6.66	16.1	13.0 B	55.0 E	30
31	9.30B		6.80B		27.1		14.1	67.3		14.1		42.0 E	31
TOTAL	393.40	564.66	1 095.80	1 974.60	4 251.4	3 466.8	1 746.5	489.85	891.19	253.63	922.75	1 338.10	TOTAL
MEAN	12.7	20.2	35.3	65.8	137	116	56.3	15.8	29.7	8.18	30.8	43.2	MEAN
MAX	22.0	80.0	150	281	388	1 080	167	100	84.8	16.9	79.2	198	MAX
MIN	5.80	5.00	6.80	6.40	27.1	22.0	14.1	3.61	6.66	4.80	6.20	8.20	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 47.6
MAXIMUM DAILY, 1 080 ON JUN 7
MINIMUM DAILY, 3.61 ON AUG 23
MAXIMUM INSTANTANEOUS,
1 310 AT 14:30 NST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 44 35 N
LONG 56 56 05 W
DRAINAGE AREA, 1 340 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	34 000	JUL	151 000
FEB	48 800	AUG	42 300
MAR	94 700	SEP	77 000
APR	171 000	OCT	21 900
MAY	367 000	NOV	79 700
JUN	300 000	DEC	116 000

TOTAL DISCHARGE, 1 500 000 dam³

HARRYS RIVER BELOW HIGHWAY BRIDGE - STATION NO. 02YJ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	16.4 B	8.40B	9.40B	9.15B	27.8	45.5	14.4	6.84	5.39	6.17	13.8	5.80B	1
2	15.9 B	8.20B	11.6 B	9.00B	23.1	156	13.1	6.95	4.72	5.92	10.6	11.0 B	2
3	15.4 B	8.10B	14.6 B	7.45B	21.7	122	12.1	7.45	5.27	6.04	15.2	51.8	3
4	15.0 B	8.00B	17.5 B	7.70B	38.2	115	11.8	6.82	13.5	6.81	13.4	28.2	4
5	14.6 B	7.85B	17.1 B	7.55B	50.1	120	10.8	6.22	8.52	6.99	12.2	18.8	5
6	14.4 B	7.70B	15.5 B	7.45B	45.0	93.2	10.1	5.88	6.87	19.0	11.8	15.9	6
7	13.9 B	7.59B	16.0 B	7.40B	37.5	279	10.4	5.74	5.59	22.2	11.4	14.8	7
8	13.6 B	7.50B	15.5 B	9.20B	34.3	128	23.4	5.50	37.7	13.2	23.8	14.0 B	8
9	13.3 B	7.35B	15.0 B	9.00B	32.5	94.7	15.3	5.32	20.3	10.7	23.8	13.3 B	9
10	12.9 B	7.25B	14.5 B	8.75B	32.7	64.0	12.3	5.46	12.9	9.18	18.4	12.8 B	10
11	12.8 B	7.10B	14.0 B	8.85B	40.1	73.1	10.8	5.53	11.9	8.35	18.4	11.9 B	11
12	12.4 B	7.00B	13.7 B	8.40B	51.4	63.7	10.2	5.32	37.2	7.85	14.1	11.2 B	12
13	12.1 B	6.85B	13.2 B	8.15B	45.1	53.6	9.64	5.66	19.9	7.62	13.8	10.6 B	13
14	11.8 B	7.80B	12.8 B	7.85B	36.2	45.6	9.16	5.84	13.9	6.83	14.2	10.1 B	14
15	11.5 B	8.80B	12.4 B	7.80B	39.5	39.7	8.75	5.45	11.5	6.70	13.4	9.80B	15
16	11.4 B	10.0 B	12.1 B	12.3	38.6	35.6	8.81	4.87	10.5	8.79	12.5	9.20B	16
17	11.1 B	11.3 B	11.7 B	24.5	48.0	31.0	10.1	4.85	9.48	10.2	11.8	9.00B	17
18	10.9 B	13.0 B	11.4 B	35.5	74.0	28.9	12.0	5.14	8.80	9.91	15.5	8.80B	18
19	10.6 B	12.7 B	11.1 B	27.1	122	25.1	9.88	4.77	8.40	9.38	15.9	8.40B	19
20	10.4 B	12.3 B	10.8 B	21.5	148	25.9	8.72	4.57	8.86	9.22	14.3	8.00B	20
21	10.3 B	11.9 B	10.5 B	18.4	166	24.1	11.4	4.63	11.1	8.85	13.6	7.80B	21
22	10.1 B	11.4 B	10.3 B	17.3	183	21.0	9.42	4.56	9.30	7.84	15.0	7.60B	22
23	9.88B	11.1 B	10.0 B	15.8	181	18.8	8.84	5.80	7.95	7.28	13.2	7.30B	23
24	9.70B	10.8 B	9.80B	14.9	188	16.8	7.80	5.61	7.38	7.01	11.8	7.00B	24
25	9.50B	10.5 B	9.60B	14.8	153	15.3	7.23	4.83	7.37	7.48	11.4	6.80B	25
26	9.30B	10.3 B	9.30B	14.9	165	14.2	6.80	4.44	7.19	22.3	11.1 B	40.0 B	26
27	9.10B	9.85B	9.10B	14.5	129	13.4	7.11	4.30	6.66	26.7	10.5 B	35.0 B	27
28	9.00B	9.70B	8.90B	17.6	113	12.3	7.13	4.32	6.86	21.9	10.0 B	30.0 B	28
29	8.80B		8.70B	30.4	103	12.5	6.79	6.63	6.30	20.5	9.60B	27.0 B	29
30	8.70B		8.60B	31.1	84.8	16.9	6.81	7.73	6.26	18.9	9.00B	25.0 B	30
31	8.60B		8.35B		84.3		8.03	6.88		14.1		23.0 B	31
TOTAL	363.15	260.44	374.15	442.85	2 494.4	1 867.5	318.80	172.20	337.60	357.86	422.20	500.30	TOTAL
MEAN	11.7	9.30	12.1	14.8	80.5	62.2	10.3	5.55	11.3	11.5	14.1	16.1	MEAN
MAX	16.4	13.0	17.5	35.5	188	279	23.4	7.73	37.7	26.7	23.8	51.8	MAX
MIN	8.60	6.85	8.35	7.40	21.7	12.3	6.79	4.30	4.72	5.92	9.00	5.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 21.7
MAXIMUM DAILY, 279 ON JUN 7
MINIMUM DAILY, 4.30 ON AUG 27
MAXIMUM INSTANTANEOUS,
402 AT 12:22 NST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 34 31 N
LONG 58 21 46 W
DRAINAGE AREA, 640 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	31 400	JUL	27 500
FEB	22 500	AUG	14 900
MAR	32 300	SEP	29 200
APR	38 300	OCT	30 900
MAY	216 000	NOV	36 500
JUN	161 000	DEC	43 200

TOTAL DISCHARGE, 684 000 dam³

HIGHLANDS RIVER AT TRANS-CANADA HIGHWAY - STATION NO. 02ZA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.72 B	0.560B	0.550B	0.550B	4.95	6.71	2.15	0.449	0.887	0.478	1.81	0.570B	1
2	1.61 B	0.555B	0.550B	0.560B	3.26	19.4	1.40	0.895	0.807	0.475	4.73	0.600B	2
3	1.52 B	0.550B	0.700B	0.550B	2.85	10.9	1.05	0.778	0.734A	0.483	4.02	15.3	3
4	1.46 B	0.535B	0.920B	0.530B	11.4	8.82	0.905	0.619	1.50 E	0.499	3.44	5.25	4
5	1.38 B	0.521B	1.11 B	0.510B	13.3	8.86	0.828	0.549	3.30 E	0.478	1.88	3.00	5
6	1.33 B	0.510B	1.18 B	0.500B	7.37	7.09	0.740	0.503	7.00 E	0.512	1.34	2.05	6
7	1.28 B	0.500B	1.15 B	0.860B	4.99	20.7	0.682	0.583	12.0 E	0.577	1.45	1.62	7
8	1.23 B	0.490B	1.10 B	0.970B	3.71	8.08	0.725	0.620	8.47 A	0.624	2.65	1.40 B	8
9	1.17 B	0.480B	1.04 B	0.930B	3.38	4.80	0.683	0.518	4.06	0.602	2.87	1.20 B	9
10	1.13 B	0.470B	1.01 B	0.900B	3.94	4.28	0.627	0.518	2.37	0.547	2.16	1.05 B	10
11	1.09 B	0.455B	0.970B	0.880B	10.9	3.95	0.624	0.506	1.77	0.502	1.67	0.940B	11
12	1.04 B	0.445B	0.930B	0.830B	10.4	3.51	0.617	0.484	3.56	0.499	1.28	0.880B	12
13	1.01 B	0.435B	0.900B	0.810B	5.85	2.83	0.585	0.465	2.67	0.485	1.13 B	0.800B	13
14	0.980B	0.430B	1.03 B	0.780B	3.91	2.26	0.550	0.452	1.83	0.477	1.00 B	0.750B	14
15	0.945B	0.470B	1.10 B	0.950B	3.83	2.07	0.525	0.437	1.20	0.506	0.900B	0.700B	15
16	0.910B	0.550B	1.06 B	2.09	4.45	1.89	0.587	0.420	0.980	0.741	0.630B	0.660B	16
17	0.885B	0.630B	1.01 B	6.55	6.45	1.68	0.624	0.417	0.819	0.784	0.780B	0.630B	17
18	0.850B	0.730B	0.980B	8.92	23.4	1.73	0.924	0.414	0.716	0.750	1.63	0.590B	18
19	0.830B	0.780B	0.910B	5.24	38.0	2.11	0.783	0.401	0.661	0.734	1.74	0.570B	19
20	0.805B	0.750B	0.880B	3.30	18.5	2.88	1.08	0.377	0.643	0.738	1.40	0.545B	20
21	0.785B	0.720B	0.840B	2.56	15.0	2.00	1.42	0.354	0.757	0.711	1.29 B	0.520B	21
22	0.760B	0.690B	0.810B	1.75	16.8	1.55	1.04	0.351	0.695	0.670	1.15 B	0.495B	22
23	0.740B	0.670B	0.780B	1.42	19.3	1.28	0.634	0.363	0.627	0.649	1.05 B	0.480B	23
24	0.720B	0.650B	0.750B	1.06	12.8	1.11	0.705	0.338	0.592	0.644	0.950B	0.460B	24
25	0.700B	0.630B	0.730B	0.953	10.5	1.01	0.621	0.336	0.563	0.644	0.880B	0.440B	25
26	0.660B	0.605B	0.700B	0.969	10.7	0.898	0.563	0.335	0.554	1.35	0.810B	17.2	26
27	0.660B	0.590B	0.670B	1.27	8.56	0.780	0.530	0.335	0.538	2.94	0.770B	10.4	27
28	0.645B	0.580B	0.650B	2.84	7.18	0.737	0.519	0.544	0.514	4.11	0.710B	4.72	28
29	0.625B		0.630B	7.57	7.23	0.994	0.492	0.827	0.498	3.68	0.650B	2.63	29
30	0.610B		0.610B	7.00	7.37	3.52	0.478	0.772	0.481	2.81	0.610B	1.80	30
31	0.595B		0.595B		6.56		0.466	0.844		1.66		1.47	31
TOTAL	30.715	16.011	26.835	62.422	305.66	138.217	24.309	15.610	61.206	31.487	45.980	81.900	TOTAL
MEAN	0.991	0.572	0.866	2.08	9.89	4.61	0.784	0.504	2.04	1.02	1.53	2.64	MEAN
MAX	1.72	0.780	1.18	7.57	38.0	20.7	2.15	0.844	12.0	4.11	4.73	17.2	MAX
MIN	0.595	0.430	0.550	0.500	2.85	0.737	0.466	0.335	0.481	0.475	0.610	0.440	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.31
MAXIMUM DAILY, 38.0 ON MAY 19
MINIMUM DAILY, 0.335 ON AUG 26
MAXIMUM INSTANTANEOUS,
46.3 AT 17:49 NST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 05 33 N
LONG 56 47 04 W
DRAINAGE AREA, 72.0 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 650	JUL	2 100
FEB	1 380	AUG	1 350
MAR	2 320	SEP	5 290
APR	5 390	OCT	2 720
MAY	26 500	NOV	3 970
JUN	11 900	DEC	7 080

TOTAL DISCHARGE, 72 700 dam³

HINDS BROOK AT HINDS BROOK POWER HOUSE - STATION NO. 02YK006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	36.4	30.3	12.6	12.3	11.1	34.9	0	0.694	13.1	0.694	0.694	35.4	1
2	35.5	24.8	4.17	0.347	11.8	35.6	4.63	0.694	0.694	0.694	0.694	35.4	2
3	36.1	24.3	12.0	0	8.79	34.2	11.0	0.694	13.7	0.694	0.694	34.2	3
4	36.3	25.1	7.64	0	0	35.3	11.8	0.694	11.9	2.89	0.347	31.6	4
5	36.3	25.8	19.3	0	0	33.6	35.9	0.694	6.63	0.694	0	35.4	5
6	36.3	26.7	13.5	0	0	27.0	35.1	0.694	0.694	0.694	0	34.9	6
7	30.3	26.3	12.7	0	5.48	38.3	34.7	0.694	0.694	0.694	0	35.1	7
8	18.9	35.9	9.02	0	1.60	39.2	35.6	19.9	3.12	0.694	0	35.7	8
9	18.6	35.6	11.2	0	2.43	39.2	35.6	18.3	0.694	0.694	0	35.3	9
10	22.7	35.5	8.46	0	0	39.2	35.9	18.0	0.694	0.694	0	36.2	10
11	22.4	29.2	12.0	0	0.926	39.2	36.4	0.694	0.694	0.694	0	35.3	11
12	20.5	17.0	0.694	18.7	1.04	36.1	35.2	18.5	0.694	0.694	0	35.1	12
13	20.4	36.0	0.694	11.6	0	34.7	35.6	18.9	0.694	0.694	18.4	35.8	13
14	20.6	35.8	4.17	11.5	0	20.5	35.8	18.2	0.694	0.694	11.6	34.8	14
15	0.694	15.0	0.694	11.8	0	17.7	35.8	18.2	0.694	19.7	24.8	34.9	15
16	0.694	12.1	0.694	11.7	18.0	17.0	35.6	18.2	0.694	11.9	35.5	34.7	16
17	19.1	12.5	0.694	11.6	35.5	8.79	35.6	18.6	0.694	23.9	36.5	34.2	17
18	12.5	11.7	0.694	12.7	35.6	0.926	35.5	17.9	0.694	23.9	34.4	35.1	18
19	12.6	12.1	19.2	11.3	34.9	10.3	35.6	21.3	18.7	22.3	36.3	28.6	19
20	12.1	12.0	7.06	12.7	36.0	11.7	35.6	24.4	0.694	22.6	35.2	34.6	20
21	13.4	12.0	0.694	11.0	36.9	16.8	35.6	26.6	0.694	11.7	35.2	35.2	21
22	9.60	12.7	0.694	11.6	40.1	15.9	35.6	24.1	0.694	9.40	36.3	35.0	22
23	19.4	10.5	0.694	11.8	40.5	17.8	35.6	21.2	0.694	8.38	35.8	34.3	23
24	14.2	15.9	0.694	11.6	40.4	16.4	35.6	22.1	1.18	8.88	35.8	33.9	24
25	12.9	24.2	7.98	19.7	40.1	19.3	36.6	21.9	0.694	6.71	36.4	13.3	25
26	12.4	16.6	11.3	5.44	40.3	23.3	35.3	13.7	0.694	5.78	35.8	0	26
27	13.9	9.26	12.3	7.98	36.8	18.2	35.6	12.7	0.694	5.90	35.9	18.7	27
28	21.6	12.7	12.5	6.59	35.4	20.4	35.6	12.4	0.694	6.02	36.0	36.1	28
29	16.2		12.9	16.0	35.2	22.6	35.6	11.9	0.694	5.32	35.4	36.4	29
30	16.7		12.7	13.5	32.7	22.3	35.5	12.7	0.694	6.94	36.4	36.3	30
31	22.9		8.56		29.6		34.9	11.7		3.62		35.6	31
TOTAL	618.568	587.36	237.890	240.667	613.886	742.216	976.33	424.752	83.472	212.842	586.520	937.3	TOTAL
MEAN	20.0	21.0	7.67	8.02	19.8	24.7	31.5	13.7	2.78	6.87	19.6	30.2	MEAN
MAX	36.3	36.0	19.3	19.7	40.5	39.2	35.9	26.6	18.7	23.9	36.0	36.1	MAX
MIN	0.694	9.26	0.694	0	0	0.926	0	0.694	0.694	0.694	0	0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 17.2
MAXIMUM DAILY, 40.5 ON MAY 23
MINIMUM DAILY, 0 ON APR 3

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 49 05 00 N
LONG 57 12 13 W
DRAINAGE AREA, 661 km²

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	53 600	JUL	84 400
FEB	50 700	AUG	36 700
MAR	20 600	SEP	7 210
APR	20 800	OCT	18 400
MAY	53 000	NOV	50 600
JUN	64 100	DEC	81 000

TOTAL DISCHARGE, 541 000 dam³

DATA CONTRIBUTED BY -
NEWFOUNDLAND AND LABRADOR HYDRO

REGULATED SINCE 1961

HUMBER RIVER AT GRAND LAKE OUTLET - STATION NO. 02YK001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	48.7	124	115	106	119	94.9	44.7	147	137	157	118	99.4	1
2	120	119	118	115	119	103	68.5	135	47.9	133	115	88.9	2
3	121	121	116	106	115	94.3	123	148	45.5	158	118	81.3	3
4	121	122	116	105	111	91.2	123	140	119	152	113	87.8	4
5	143	118	122	101	117	84.1	135	149	131	148	134	106	5
6	148	118	113	105	112	97.4	145	144	139	134	127	105	6
7	107	131	119	107	105	115	140	150	144	142	123	112	7
8	145	128	112	90.3	115	105	146	155	140	148	111	96.8	8
9	150	114	118	107	117	108	150	155	140	133	88.8	94.0	9
10	151	115	119	96.0	117	138	144	153	146	125	96.3	90.9	10
11	149	116	118	108	118	147	147	159	131	127	102	99.7	11
12	152	111	113	108	116	140	131	160	137	129	93.2	88.7	12
13	161	120	105	112	94.9	113	144	162	140	128	99.1	95.7	13
14	150	118	118	111	109	144	132	158	144	129	101	100	14
15	153	116	105	110	112	148	126	161	138	121	112	107	15
16	140	122	112	86.7	119	147	142	160	144	112	114	101	16
17	155	124	117	109	112	142	147	150	157	115	101	84.1	17
18	151	120	124	106	111	144	149	153	144	118	96.6	93.7	18
19	167	123	119	112	104	142	147	136	147	125	89.5	76.7	19
20	163	123	106	113	99.4	139	142	147	154	113	83.0	84.3	20
21	141	125	122	113	102	154	146	148	167	123	86.9	99.7	21
22	114	119	123	112	97.1	143	143	142	160	94.9	86.4	101	22
23	142	120	124	109	97.7	155	147	130	153	112	76.2	103	23
24	168	121	122	118	96.8	145	140	148	136	125	89.1	43.6	24
25	161	126	110	120	103	150	155	141	163	118	79.9	37.1	25
26	153	118	108	119	103	147	148	169	170	127	97.4	63.5	26
27	132	121	118	118	104	148	155	150	169	131	86.9	105	27
28	151	119	119	119	91.7	150	151	147	170	131	95.4	110	28
29	160		121	121	87.5	149	146	139	162	132	81.3	113	29
30	162		132	119	83.0	146	150	147	160	137	97.1	113	30
31	157		119		84.4		156	150		131		91.5	31
TOTAL	4 436.7	3 368	3 611	3 279.0	3 292.5	3 925.9	4 283.2	4 568	4 235.5	4 008.9	3 041.1	2 830.4	TOTAL
MEAN	143	120	116	109	106	131	138	148	141	129	101	91.3	MEAN
MAX	168	131	124	121	119	155	156	162	170	158	137	113	MAX
MIN	48.7	111	105	86.7	83.0	84.1	44.7	130	45.5	94.9	76.2	37.1	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 123
MAXIMUM DAILY, 170 ON SEP 26
MINIMUM DAILY, 37.1 ON DEC 25

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 49 09 43 N
LONG 57 25 28 W
DRAINAGE AREA, 5 020 km^2

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	383 000	JUL	368 000
FEB	291 000	AUG	395 000
MAR	312 000	SEP	366 000
APR	283 000	OCT	346 000
MAY	284 000	NOV	263 000
JUN	339 000	DEC	245 000

TOTAL DISCHARGE, 3 880 000 dam^3

DATA CONTRIBUTED BY -
BOWATER POWER COMPANY LIMITED

REGULATED

HUMBER RIVER AT HUMBER VILLAGE BRIDGE - STATION NO. 02YL003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	198	207	165	134	220	503	243	192	168	188	204	118	1
2	172	186	151	131	226	476	216	190	163	182	205	118	2
3	162	168	169	131	223	454	202	185	142	182	200	132	3
4	168	162	215	130	230	462	198	183	130	178	188	130	4
5	165	199	239	128	239	477	195	179	130	177	189	129	5
6	170	251	215	128	236	511	194	178	125	179	204	133	6
7	198	264	195	131	228	593	193	176	140	178	203	137	7
8	249	237	181	133	225	653	185	174	151	178	208	144	8
9	217	216	171	137	222	708	188	173	156	178	222	143	9
10	182	193	180	139	224	719	206	174	183	177	227	140	10
11	180	174	153	143	228	663	213	173	168	189	229	136	11
12	177	186	150	146	234	632	212	173	188	187	227	134	12
13	176	159	144	147	238	575	206	175	198	185	222	131	13
14	184	154	141	150	232	514	205	175	204	184	214	128	14
15	183	146	148	150	231	466	201	176	208	186	200	135	15
16	182	146	150	148	233	429	197	174	210	186	185	139	16
17	187	147	150	157	238	399	186	170	210	187	188	130	17
18	181	150	143	171	263	378	207	169	210	182	181	122	18
19	184	148	143	168	331	362	225	167	208	181	174	123	19
20	191	183	143	170	359	352	238	165	205	159	169	117	20
21	199	155	142	176	390	339	243	165	210	161	165	112	21
22	213	164	149	179	443	326	243	164	211	161	158	114	22
23	212	168	160	176	514	316	238	161	201	157	150	114	23
24	223	153	147	177	580	305	231	156	196	160	147	113	24
25	219	154	143	160	637	282	226	157	190	163	143	102	25
26	216	173	138	187	673	281	217	157	190	168	138	108	26
27	313	167	137	185	674	269	214	158	190	172	133	105	27
28	313	166	128	168	648	257	210	159	198	179	131	109	28
29	286		134	203	617	249	202	181	197	189	123	116	29
30	221		133	215	581	255	197	182	191	198	119	133	30
31	209		133		541		195	184		200		145	31
TOTAL	6 234	4 943	4 868	4 734	11 157	13 229	6 556	5 288	5 462	5 348	5 475	3 887	TOTAL
MEAN	201	177	157	158	360	441	212	171	182	173	183	125	MEAN
MAX	313	264	239	215	674	719	243	192	211	200	229	145	MAX
MIN	162	146	133	125	220	249	193	156	130	157	119	102	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 211
MAXIMUM DAILY, 719 ON JUN 10
MINIMUM DAILY, 102 ON DEC 25
MAXIMUM INSTANTANEOUS,
729 AT 00:20 NST ON JUN 10

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 58 02 N
LONG 57 45 41 W
DRAINAGE AREA, 7 860 km^2

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	539 000	JUL	567 000
FEB	427 000	AUG	457 000
MAR	421 000	SEP	472 000
APR	409 000	OCT	462 000
MAY	964 000	NOV	473 000
JUN	1 140 000	DEC	336 000

TOTAL DISCHARGE, 6 670 000 dam^3

REGULATED

NEWFOUNDLAND AND LABRADOR

INDIAN BAY BROOK NEAR NORTHWEST ARM - STATION NO. 02YR003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.70B	3.62B	3.00B	4.80B	26.5	13.1	7.16	9.15	4.08	5.34	4.03	4.05B	1
2	9.40B	3.45B	2.92B	4.95	26.2	12.4	6.75	9.64	3.95	5.09	4.01	3.90B	2
3	9.05B	3.30B	3.70B	4.98	29.3	12.1	6.49	11.3	3.85	4.85	4.20	3.78B	3
4	8.70B	3.17B	5.00B	5.02	34.9	11.5	6.21	10.2	3.76	4.73	4.25	4.10B	4
5	8.45B	3.05B	13.1 B	5.06	38.4	11.5	6.16	9.51	3.95	4.66	4.32	4.80B	5
6	8.20B	2.90B	11.0 B	5.20	37.0	11.4	5.93	9.32	4.17	4.54	4.46	8.20B	6
7	7.90B	2.80B	8.60B	5.64	37.5	11.3	5.61	9.25	4.08	4.51	4.42	7.70B	7
8	7.70B	2.70B	7.20B	7.04	36.1	11.4	5.75	8.82	4.55	4.46	5.19	6.90B	8
9	7.50B	3.30B	6.03	8.35	36.5	10.5	5.57	8.37	4.77	4.24	6.02	6.30B	9
10	7.30B	3.80B	5.74	8.66	35.2	10.4	5.34	8.10	4.86	4.13	6.48	5.80B	10
11	7.15B	4.30B	5.85	8.63	34.4	10.2	5.20	7.82	4.84	3.92	6.49	5.40B	11
12	7.00B	4.92B	5.71	8.78	32.8	10.0	5.10	7.48	5.69	3.86	6.52	5.10B	12
13	6.80B	5.00B	5.86	9.45	30.2	9.37	4.88	7.20	6.41	3.88	6.53	4.82B	13
14	6.68B	5.15B	5.82	10.1	28.8	9.07	4.70	7.18	5.41	3.73	7.14	4.58B	14
15	7.90B	5.23	6.20	10.5	27.0	9.50	4.48	6.89	5.76	3.53	6.64	4.36B	15
16	9.80B	4.88	6.26	11.3	25.0	9.43	4.29	6.12	6.06	3.49	6.30B	4.18B	16
17	9.00B	4.55B	6.08	15.9	24.1	8.89	4.34	5.93	6.34	3.66	6.09	4.00B	17
18	8.40B	4.35B	5.94	16.7	23.7	8.66	4.87	5.61	6.65	3.44	6.32	3.85B	18
19	7.70B	4.18B	5.90B	17.3	23.0	8.48	6.65	5.42	7.12	3.19	9.14	3.72B	19
20	7.20B	4.00B	5.80B	17.5	22.8	8.54	7.34	5.33	7.42	3.29	6.29	3.62B	20
21	6.70B	3.86B	5.82	18.0	21.5	8.87	9.22	5.11	7.80	3.41	6.05	3.51B	21
22	6.30B	3.71B	6.28	18.1	20.5	8.59	8.74	4.87	7.68	3.45	8.10	3.41B	22
23	5.90B	3.60B	6.17	18.4	19.8	8.11	8.80	4.76	7.18	3.67	7.97	3.33B	23
24	5.55B	3.48B	5.81	18.9	19.5	7.90	9.10	5.15	6.90	4.19	6.16	3.27B	24
25	5.25B	3.38B	5.53	18.8	16.7	7.52	9.68	4.98	6.89	4.07	5.60B	3.20B	25
26	4.90B	3.28B	5.45B	19.1	17.6	7.16	10.1	4.85	6.80	4.07	[illegible]	6.70B	26
27	4.60B	3.21B	5.26B	19.4	16.9	7.08	10.4	4.56	6.45	4.10	[illegible]	6.65B	27
28	4.40B	3.12B	5.18B	20.3	15.9	6.85	10.5	4.25	6.13	4.15	[illegible]	6.90B	28
29	4.20B		5.05B	26.9	15.5	6.79	10.1	4.02	5.71	4.27	4.37B	6.00B	29
30	3.95B		4.95B	27.3	14.6	7.70	9.89	4.23	5.51	4.11	4.20B	7.20B	30
31	3.80B		4.90B		13.8		9.54	4.30		4.10		6.50B	31
TOTAL	217.05	106.28	185.71	395.06	808.5	284.08	219.11	209.76	170.40	126.26	177.72	155.86	TOTAL
MEAN	7.00	3.80	5.99	13.2	26.1	9.47	7.07	6.77	5.68	4.07	5.92	5.03	MEAN
MAX	9.80	5.23	13.1	27.3	38.4	13.1	10.5	11.3	7.88	5.34	9.14	8.50	MAX
MIN	3.80	2.70	2.92	4.80	13.8	6.79	4.29	4.02	3.76	3.18	4.01	3.20	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.37
MAXIMUM DAILY, 38.4 ON MAY 5
MINIMUM DAILY, 2.70B ON FEB 8
MAXIMUM INSTANTANEOUS,
39.2 AT 01:45 NST ON MAY 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 02 24 N
LONG 53 53 00 W
DRAINAGE AREA, 554 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	18 800	JUL	18 900
FEB	9 180	AUG	18 100
MAR	16 000	SEP	14 700
APR	34 100	OCT	10 900
MAY	69 900	NOV	15 400
JUN	24 500	DEC	13 500

TOTAL DISCHARGE, 284 000 dam³

INDIAN BROOK AT INDIAN FALLS - STATION NO. 02YM001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.70B	3.46B	3.80B	4.46B	28.6	42.3	12.0	4.57	11.7	5.10	8.10	5.80B	1
2	9.00B	3.36B	4.00B	4.30B	25.7	39.4	11.0	4.77	10.1	5.05	11.3	5.55B	2
3	8.40B	3.27B	4.50B	4.15B	24.8	35.7	10.0	5.09	8.52	5.07	13.6	5.30B	3
4	8.00B	3.16B	4.35B	4.05B	27.0	32.9	9.19	4.89	7.89	4.96	14.0	5.10B	4
5	7.60B	3.06B	4.20B	3.93B	26.1	42.8	8.89	4.69	7.34	4.72	12.6	4.90B	5
6	7.10B	2.96B	4.05B	3.80B	23.7	54.2	7.84	4.52	8.82	4.50	11.5	4.65B	6
7	6.80B	2.90B	3.93B	4.50B	23.6	84.4	7.47	4.30	10.2	4.66	10.5	4.50B	7
8	6.50B	2.82B	3.80B	5.70B	25.5	112	7.66	4.07	11.2	4.51	13.6	4.35B	8
9	6.20B	2.74B	3.68B	7.30B	25.7	94.7	7.61	3.73	14.3	4.32	18.1	4.20B	9
10	6.00B	2.68B	3.59B	10.0 B	25.7	75.2	7.32	3.45	14.7	4.30	20.0	4.00B	10
11	5.70B	2.60B	3.49B	13.6 B	27.5E	63.6	6.74	3.11	13.9	4.14	18.7	3.85B	11
12	5.55B	2.52B	3.40B	12.1 B	30.5E	53.2	6.43	3.04	20.7	4.08A	16.3	3.73B	12
13	5.35B	2.46B	3.70B	11.1 B	34.0E	44.6A	6.03	2.87	23.5	3.90E	14.5	3.60B	13
14	5.15B	2.40B	4.10B	10.1 B	36.3E	39.0	5.70	2.99	19.6	3.77E	13.5	3.46B	14
15	5.00B	3.00B	4.30B	9.20B	37.1A	34.6	5.46	2.78	15.9	3.70E	12.0 B	3.37B	15
16	5.50B	3.90B	4.15B	8.60B	37.0	30.2	5.48	2.47	13.4	4.20E	11.0 B	3.24B	16
17	6.24B	5.00B	4.00B	10.6 B	39.2	26.4	6.15	2.29	11.5	4.80E	10.5 B	3.12B	17
18	5.90B	4.85B	3.88B	14.0 B	52.1	23.6	7.92	2.24	10.3	4.70E	9.60B	3.04B	18
19	5.65B	4.70B	3.79B	25.0 B	78.0	21.4	9.80	2.17	9.37	4.65E	11.3	2.94B	19
20	5.45B	4.65B	3.65B	23.0 B	133	22.3	10.3	2.15	8.76	4.62E	11.1	2.86B	20
21	5.20B	4.45B	3.95B	21.0 B	169	22.2	10.6	2.20	8.38	4.68A	10.6	2.74B	21
22	5.00B	4.30B	4.40B	19.0 B	135	20.1	9.58	2.19	7.85	4.72	10.3 B	2.65B	22
23	4.80B	4.20B	4.25B	17.4	117	18.1	9.19	2.07	7.34	4.80	9.40B	2.55B	23
24	4.60B	4.05B	4.05B	15.6	107	15.6	8.64	2.35	6.91	4.45	8.70B	2.47B	24
25	4.45B	3.98B	3.95B	14.2	94.5	14.4	7.76	2.42	6.61	4.46	8.20B	2.40B	25
26	4.30B	3.88B	3.82B	13.6	83.6	13.3	6.67	2.38	6.45	4.35	7.90B	3.50B	26
27	4.15B	3.78B	3.70B	13.2	74.7	12.1	6.15	2.15	6.33	4.41	7.20B	6.50B	27
28	4.00B	3.70B	4.25B	16.6	67.2	11.2	5.62	1.93	6.04	5.26	6.60B	6.20B	28
29	3.86B		4.90B	26.1	59.6	10.6	5.09	2.68	6.07	6.39	6.46B	5.80B	29
30	3.74B		4.75B	31.6	53.1	11.7	4.91	7.98	5.42	10.1	6.10B	5.45B	30
31	3.60B		4.60B		47.9		4.86	12.3		6.66		5.20B	31
TOTAL	178.36	98.77	124.78	376.26	1 770.9	1 124.8	236.51	111.48	318.90	154.85	344.85	127.09	TOTAL
MEAN	5.75	3.53	4.03	12.5	57.1	37.5	7.69	3.60	10.6	4.99	11.5	4.10	MEAN
MAX	9.70	5.00	4.90	31.6	169	112	12.0	12.3	23.5	10.1	20.0	6.50	MAX
MIN	3.60	2.40	3.40	3.80	23.6	10.6	4.86	1.93	5.42	3.70	6.10	2.40	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.6
MAXIMUM DAILY, 169 ON MAY 21
MINIMUM DAILY, 1.93 ON AUG 28
MAXIMUM INSTANTANEOUS,
175 AT 08:23 NST ON MAY 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 30 43 N
LONG 56 06 45 W
DRAINAGE AREA, 974 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	15 400	JUL	20 800
FEB	8 530	AUG	9 630
MAR	10 800	SEP	27 600
APR	32 500	OCT	13 400
MAY	153 000	NOV	29 800
JUN	97 200	DEC	11 000

TOTAL DISCHARGE, 439 000 dam³

REMARKS - FLOW FROM 238 km² DIVERTED INTO BIRCHY LAKE IN 1963. A CONDUIT PERMITS FLOW TO BYPASS AS A DFO REQUIREMENT

ISLE AUX MORTS RIVER BELOW HIGHWAY BRIDGE - STATION NO. 02ZB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.96B	1.12 B	1.25 B	1.54B	26.5	26.6	11.3	2.24	3.18	1.84	7.84	5.00B	1
2	2.70B	1.06 B	1.10 B	1.36B	19.6	259	7.38	2.48	2.61	1.51	11.3	8.00B	2
3	2.60B	1.01 B	2.50 B	1.20B	22.8	56.9	5.65	2.95	3.06	1.48	9.54	85.0	3
4	2.31B	0.950B	8.00 B	1.08B	61.1	37.4	4.88	2.37	5.78	1.51	7.54	24.1	4
5	2.15B	0.910B	5.30 B	1.00B	43.4	37.1	3.95	2.25	15.5	1.49	8.31	11.1	5
6	2.00B	0.852B	4.50 B	2.00B	34.2	35.9	3.53	2.13	15.2	33.7	5.61	9.02	6
7	1.88B	0.835B	3.80 B	3.30B	27.3	207	4.09	1.93	9.11	26.9	28.1	7.89	7
8	1.75B	0.790B	3.25 B	7.00B	24.4	56.0	24.6	1.82	29.6	12.7	32.2	6.74	8
9	1.63B	0.750B	2.70 B	6.50B	25.1	28.3	12.7	1.69	16.5	7.54	37.5	6.40B	9
10	1.54B	0.720B	2.35 B	5.70B	21.0	21.1	8.17	1.91	11.1	5.97	17.2	5.90B	10
11	1.45B	0.690B	1.95 B	4.90B	29.5	17.8	6.24	1.99	18.0	5.20	12.1	5.30B	11
12	1.36B	0.650B	1.65 B	4.20B	33.6	14.8	5.55	2.01	21.8	4.56	8.26	4.90B	12
13	1.28B	0.630B	1.40 B	3.70B	28.1	12.2	4.41	2.18	13.8	3.80	14.0	4.50B	13
14	1.22B	0.900B	3.50 B	3.15B	20.3	10.7	3.87	2.28	9.08	3.06	10.3	4.10B	14
15	1.15B	1.45 B	9.00 B	2.80B	18.6	11.2	3.22	2.16	6.41	2.85	7.42	3.85B	15
16	1.90B	2.35 B	7.50 B	17.1	19.7	11.4	2.94	2.04	4.95	23.2	6.48	3.55B	16
17	2.90B	4.00 B	6.50 B	54.8	25.1	9.92	6.49	1.92	3.68	12.4	6.95	3.35B	17
18	2.70B	3.40 B	5.40 B	34.7	51.4	11.6	12.8	1.79	3.33	8.74	44.1	3.15B	18
19	2.50B	2.85 B	4.50 B	24.3	82.4	27.5	12.0	1.74	2.95	7.19	21.9	3.00B	19
20	2.33B	2.45 B	3.80 B	19.7	94.9	34.5	12.4	1.81	2.76	6.74	12.2	2.85B	20
21	2.15B	2.10 B	3.15 B	19.4	88.8	18.4	10.5	1.80	2.69	5.95	14.6	2.70B	21
22	2.02B	1.85 B	2.80 B	17.7	64.4	11.5	6.22	1.57	2.51	5.20	12.6	2.60B	22
23	1.89B	1.60 B	2.24 B	12.6	63.3	8.32	4.79	1.52	2.27	4.73	8.66	2.50B	23
24	1.78B	1.45 B	1.80 B	10.7	53.7	6.74	3.76	1.42	2.12	4.11	7.10	2.40B	24
25	1.68B	1.30 B	1.50 B	13.1	40.6	5.94	3.03	1.36	1.86	4.72	6.11	2.30B	25
26	1.56B	1.16 B	1.25 B	9.57	35.6	5.30	2.52	1.29	1.83	11.7	5.83	78.0 B	26
27	1.49B	1.07 B	1.00 B	10.1	30.4	4.76	2.75	1.19	1.61	17.1	5.40B	40.6	27
28	1.40B	1.50 B	0.900B	16.5	27.4	4.24	3.72	1.84	1.71	23.2	5.00B	19.9	28
29	1.32B		1.40 B	43.9	26.9	5.33	3.02	4.46	1.71	17.9	4.70B	11.5	29
30	1.25B		1.95 B	36.8	31.2	17.8	2.76	5.27	1.73	12.1	4.40B	8.00B	30
31	1.19B		1.76 B		29.6		2.61	4.10		7.74		8.40B	31
TOTAL	57.93	40.407	97.900	392.57	1 189.3	1 019.25	201.57	67.11	219.15	286.66	380.85	384.40	TOTAL
MEAN	1.87	1.44	3.16	13.1	38.4	34.0	6.50	2.16	7.31	9.25	12.7	12.4	MEAN
MAX	2.96	4.00	9.00	54.8	94.9	259	24.6	5.27	29.6	33.7	44.1	85.0	MAX
MIN	1.15	0.630	0.900	1.00	18.6	4.24	2.51	1.19	1.71	1.48	4.40	2.30	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 11.9
MAXIMUM DAILY, 259 ON JUN 2
MINIMUM DAILY, 0.630B ON FEB 13
MAXIMUM INSTANTANEOUS,
715 AT 06:36 NST ON JUN 2

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 38 50 N
LONG 59 00 33 W
DRAINAGE AREA, 205 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5 010	JUL	17 400
FEB	3 480	AUG	5 800
MAR	8 460	SEP	18 900
APR	33 900	OCT	24 800
MAY	103 000	NOV	32 900
JUN	88 100	DEC	33 200

TOTAL DISCHARGE, 375 000 dam³

JUNCTION BROOK NEAR BADGER - STATION NO. 02YO010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.400B	0.259B	0.370B	0.245B	4.38	1.58	0.800	0.538	0.835	0.430	0.209	0.335B	1
2	0.360B	0.250B	0.420B	0.235B	4.42	1.53	0.742	0.558	0.876	0.301	0.482	0.320B	2
3	0.340B	0.243B	0.620B	0.225B	4.30	1.34	0.696	0.599	0.888	0.309	0.624	1.30 B	3
4	0.322B	0.238B	0.840B	0.218B	4.27	1.38	0.611	0.505	0.879	0.332	0.853	1.15 B	4
5	0.308B	0.231B	0.550B	0.210B	4.79	4.51	0.638	0.488	0.849	0.312	0.897	1.05 B	5
6	0.292B	0.226B	0.513B	0.208B	4.88	5.33	0.612	0.443	0.719	0.296	0.703	0.900B	6
7	0.280B	0.222B	0.440B	0.590B	4.49	5.90	0.544	0.420	0.593	0.284	0.859	0.780B	7
8	0.269B	0.218B	0.365B	1.00 B	4.39	6.59	0.556	0.419	0.850	0.220	1.48	0.680B	8
9	0.260B	0.215B	0.355B	3.30 B	4.44	5.52	0.543	0.381	1.08	0.211	1.55	0.600B	9
10	0.250B	0.211B	0.335B	2.20 B	3.90	4.52	0.385	0.310	0.952	0.250	1.82	0.560B	10
11	0.242B	0.206B	0.320B	1.70 B	3.58	3.88	0.355	0.347	1.12	0.251	1.48	0.510B	11
12	0.234B	0.200B	0.310B	1.40 B	3.95	2.57	0.420	0.359	1.38	0.237	1.20 B	0.470B	12
13	0.227B	0.218B	0.300B	1.20 B	4.52	2.28	0.312	0.295	1.40	0.228	1.03 B	0.440B	13
14	0.221B	0.230B	0.320B	1.00 B	4.53	2.07	0.286	0.200	1.17	0.174	0.900B	0.410B	14
15	0.217B	0.245B	0.400B	0.860B	3.99	1.75	0.231	0.229	1.19	0.093	0.820B	0.380B	15
16	0.400B	0.280B	0.620B	0.770B	3.87	1.58	0.205	0.221	1.15	0.101	0.740B	0.368B	16
17	0.542A	0.340B	0.600B	1.80 B	3.83	1.39	0.282	0.230	1.10	0.102	0.570B	0.350B	17
18	0.588	0.440B	0.550B	5.90 B	3.90	1.17	0.482	0.188	0.844	0.164	0.600B	0.335B	18
19	0.602	0.700B	0.615B	5.00 B	6.18	1.01	0.785	0.150	0.846	0.158	0.560B	0.320B	19
20	0.555	0.620B	0.460B	4.40 B	6.94	1.27	1.08	0.122	0.787	0.175	0.650B	0.305B	20
21	0.500B	0.580B	0.450B	4.00 B	7.44	1.35	1.66	0.104	0.745	0.155	0.700B	0.295B	21
22	0.420B	0.510B	0.420B	3.70 B	7.08	1.21	1.68	0.115	0.880	0.108	0.630B	0.285B	22
23	0.392B	0.470B	0.392B	3.30 B	6.84	0.952	1.75	0.099	0.846	0.153	0.570B	0.278B	23
24	0.370B	0.440B	0.370B	2.90 B	6.40	0.876	1.65	0.105	0.581	0.144	0.525B	0.268B	24
25	0.346B	0.406B	0.352B	2.60 B	5.71	0.838	1.47	0.131	0.517	0.154	0.480B	0.260B	25
26	0.330B	0.265B	0.332B	2.48	4.75	0.748	1.28	0.134	0.571	0.132	0.450B	0.700B	26
27	0.313B	0.253B	0.315B	2.16	4.16	0.806	1.09	0.085	0.587	0.114	0.420B	1.00 B	27
28	0.300B	0.340B	0.300B	2.24	3.84	0.739	0.888	0.107	0.570	0.160	0.385B	1.50 B	28
29	0.288B		0.285B	3.48	3.33	0.715	0.709	0.222	0.484	0.201	0.370B	2.30 B	29
30	0.275B		0.270B	4.31	3.06	0.858	0.658	0.842	0.475	0.223	0.385B	2.15 B	30
31	0.286B		0.280B		2.02		0.555	0.844		0.181		2.00 B	31
TOTAL	10.887	9.278	12.868	63.561	142.58	66.034	24.260	9.927	24.784	6.348	22.432	22.587	TOTAL
MEAN	0.351	0.331	0.405	2.12	4.60	2.20	0.783	0.320	0.826	0.205	0.748	0.729	MEAN
MAX	0.602	0.700	0.840	5.90	7.44	6.59	1.66	0.844	1.40	0.430	1.82	2.30	MAX
MIN	0.217	0.200	0.280	0.208	2.02	0.715	0.205	0.085	0.475	0.093	0.209	0.250	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.14
MAXIMUM DAILY, 7.44 ON MAY 21
MINIMUM DAILY, 0.093 ON OCT 15
MAXIMUM INSTANTANEOUS,
7.66 AT 20:11 NST ON MAY 21

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 58 27 N
LONG 56 00 22 W
DRAINAGE AREA, 61.8 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	938	JUL	2 100
FEB	802	AUG	858
MAR	1 100	SEP	2 140
APR	5 490	OCT	548
MAY	12 300	NOV	1 940
JUN	5 710	DEC	1 950

TOTAL DISCHARGE, 35 900 dam³

KANAIRIKTOK RIVER BELOW SNEGAMOOK LAKE - STATION NO. 03NG001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	45.6B	33.9B	27.0B	22.7B	19.6B	350B	443	218E	102	168	147	66.0B	1
2	45.3B	33.7B	26.9B	22.6B	19.5B	520B	407	204E	103	169	147	65.5B	2
3	45.0B	33.3B	26.8B	22.4B	19.3B	820E	377	202E	105	176	149	65.5B	3
4	44.4B	33.1B	26.7B	22.3B	19.2B	1 200E	342	194E	107	179	150	64.0B	4
5	44.0B	32.9B	26.4B	22.1B	19.1B	1 400E	319	187E	108	180	149	62.5B	5
6	43.5B	32.6B	26.2B	22.0B	19.0B	1 430E	301	182E	108	181	146	61.0B	6
7	43.0B	32.2B	26.0B	22.0B	19.0B	1 380E	282	175E	107	185	143	59.5B	7
8	42.8B	32.0B	25.9B	21.9B	18.9B	1 390E	268	168E	107	188	140	58.5B	8
9	42.2B	31.8B	25.7B	21.8B	18.8B	1 470E	256	163E	108	185	141	57.5B	9
10	41.8B	31.4B	25.5B	21.7B	18.8B	1 540E	250	157E	111	184	134 B	56.5B	10
11	41.4B	31.1B	25.3B	21.5B	18.7B	1 480E	247	153E	118	187	129 B	55.5B	11
12	41.0B	30.8B	25.2B	21.4B	18.6B	1 420A	243A	148E	125	188	122 B	54.5B	12
13	40.3B	30.6B	25.1B	21.3B	18.5B	1 310	238E	144E	141	185	118 B	53.5B	13
14	40.0B	30.3B	25.0B	21.2B	18.4B	1 250	229E	139E	151	182	114 B	52.5B	14
15	39.6B	30.1B	24.9B	21.1B	18.3B	1 170	222E	136E	161	179	110 B	51.5B	15
16	39.3B	29.9B	24.8B	21.0B	18.2B	1 100	217E	132E	168	175	106 B	50.5B	16
17	38.9B	29.6B	24.6B	20.9B	18.1B	1 040	238E	128E	170	178	103 B	50.0B	17
18	38.7B	29.5B	24.4B	20.8B	18.0B	981	258E	125E	173	171	99.0B	49.0B	18
19	38.3B	29.3B	24.2B	20.7B	18.0B	929	250E	122E	174	164	95.0B	48.5B	19
20	37.9B	29.0B	24.1B	20.6B	18.0B	881	243E	120E	171	162	93.0B	47.5B	20
21	37.5B	28.8B	24.0B	20.5B	17.9B	835	233E	118E	178	163	90.0B	47.0B	21
22	37.0B	28.6B	23.9B	20.4B	19.5B	782	227E	117E	176	162	87.0B	46.0B	22
23	36.8B	28.4B	23.8B	20.2B	21.0B	734	257E	115A	166	158	84.0B	45.5B	23
24	36.4B	28.2B	23.7B	20.1B	25.3B	692	278E	112	164	154	82.0B	44.5B	24
25	36.0B	28.0B	23.5B	20.0B	31.0B	651	288E	111	163	150	79.5B	44.0B	25
26	35.7B	27.8B	23.4B	20.0B	39.0B	610	282E	108	164	148	77.5B	43.5B	26
27	35.3B	27.7B	23.2B	19.9B	49.0B	558	270E	103	162	148	75.5B	42.5B	27
28	35.1B	27.4B	23.1B	19.8B	66.0B	541	258E	100	161	145	73.5B	42.0B	28
29	34.8B		23.0B	19.8B	100 B	509	244E	100	162	148	72.0B	41.5B	29
30	34.5B		22.9B	19.7B	150 B	472	233E	101	163	152	70.5B	40.5B	30
31	34.2B		22.8B		230 B		227E	101		150		40.0B	31
TOTAL	1 226.5	852.3	768.0	632.4	1 124.7	28 455	8 427	4 368	4 271	5 237	3 329.5	1 609.5	TOTAL
MEAN	39.5	30.4	24.8	21.1	36.3	949	272	141	142	169	111	51.9	MEAN
MAX	45.6	33.9	27.0	22.7	230	1 540	443	218	178	188	150	66.0	MAX
MIN	34.2	27.4	22.8	19.7	17.9	350	217	100	102	145	70.5	40.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 168
MAXIMUM DAILY, 1 540E ON JUN 10
MINIMUM DAILY, 17.9B ON MAY 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 37 25 N
LONG 60 56 36 W
DRAINAGE AREA, 8 930 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	106 000	JUL	728 000
FEB	73 600	AUG	377 000
MAR	66 400	SEP	369 000
APR	54 600	OCT	452 000
MAY	97 200	NOV	288 000
JUN	2 460 000	DEC	139 000

TOTAL DISCHARGE, 5 290 000 dam³

LEARY BROOK AT PRINCE PHILIP DRIVE - STATION NO. 02ZM020

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	0.485E	0.255	1.70	0.408	0.584	0.193	0.858	0.179	0.482	0.275B	1
2	---	---	0.395E	0.263	1.73	0.384	0.289	0.625	0.504	0.177	0.920	0.319	2
3	---	---	1.00 E	0.269	1.62	0.355	0.221	0.380	0.319	0.167	0.616	1.96	3
4	---	---	1.28 E	0.282	4.64	0.317	0.207	0.255	0.270	0.176	0.465	0.616	4
5	---	---	0.600E	0.314	3.85	0.281	0.189	0.232	0.244	0.161	0.371	0.471	5
6	---	---	0.510E	0.397	1.81	0.250	0.170	0.201	0.222	0.273	0.343	0.375	6
7	---	---	0.465E	0.628	1.41	0.237	0.183	0.184	0.229	0.220	0.343	0.342B	7
8	---	---	0.430E	1.51	2.55	0.313	0.237	0.191	0.347	0.188	0.579	0.315B	8
9	---	---	0.400E	1.94	1.64	0.383	0.247	0.179	0.329	0.181	0.531	0.288B	9
10	---	---	0.370E	1.42	1.18	0.866	0.195	0.174	0.264	0.187	0.487	0.276B	10
11	---	---	0.350E	1.08	1.56	0.379	0.188	0.167	0.703	0.189	0.553	0.260B	11
12	---	---	0.345E	0.899	1.22	0.277	0.212	0.174	0.624	0.231	0.384	0.249B	12
13	---	---	0.400E	0.834	1.03	0.232	0.175	0.158	0.405	0.301	0.601	0.236B	13
14	---	---	0.540E	0.677	0.918	0.212	0.180	0.179	0.318	0.287	0.618	0.230B	14
15	---	---	0.950E	0.584	0.776	0.175	0.154	0.176	0.265	0.230	0.470	0.634	15
16	---	---	0.485E	0.981	0.661	0.157	0.188	0.181	0.253	0.701	0.493	0.366	16
17	---	---	0.425E	5.05	0.588	0.186	0.189	0.148	0.237	0.390	0.450	0.319	17
18	---	---	0.387E	2.70	0.799	0.708	0.470	0.142	0.220	0.242	1.89	0.297	18
19	---	---	0.372E	1.33	1.18	0.370	2.63	0.144	0.213	0.311	1.82	0.266	19
20	---	---	0.380E	1.09	1.85	0.287	1.10	0.137	0.205	0.411	1.13	0.248B	20
21	---	---	0.480E	0.921	1.24	0.214	0.669	0.184	0.204	0.422	1.11	0.234B	21
22	---	---	0.525E	0.810	0.626	0.191	0.577	0.140	0.189	0.313	1.12	0.224B	22
23	---	---	0.505E	0.891	0.753	0.166	0.360	0.388	0.184	0.476	0.774	0.211B	23
24	---	---	0.350E	0.610	2.09	0.157	0.382	0.311	0.185	0.306	0.633	0.202B	24
25	---	---	0.293A	0.774	14.2	0.194	0.291	0.205	0.184	0.266	0.537	0.197B	25
26	---	---	0.278	1.04	2.06	0.160	0.245	0.158	0.176	0.340	0.478	2.31	26
27	---	---	0.282	1.46	1.21	0.186	0.245	0.150	0.180	0.316	0.410	2.49	27
28	---	---	0.283	1.80	0.874	0.201	0.218	0.150	0.185	0.278	0.348	0.926	28
29	---		0.285	4.89	0.731	0.358	0.199	0.400	0.186	0.246	0.330B	0.647	29
30	---		0.275	2.53	0.594	1.20	0.241	1.52	0.183	0.285	0.305B	0.664	30
31	---		0.286		0.500		0.220	0.550		0.266		0.612	31
TOTAL	---	---	14.291	37.949	57.906	9.648	11.748	8.578	8.909	8.788	19.780	17.081	TOTAL
MEAN	---	---	0.461	1.26	1.87	0.322	0.379	0.277	0.297	0.283	0.659	0.551	MEAN
MAX	---	---	1.28	5.05	14.2	1.20	2.63	1.52	0.858	0.701	1.89	2.49	MAX
MIN	---	---	0.282	0.255	0.500	0.157	0.154	0.137	0.176	0.161	0.305	0.197	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 14.2 ON MAY 25
MINIMUM DAILY, 0.137 ON AUG 20
MAXIMUM INSTANTANEOUS,
27.2 AT 10:34 NST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 33 48 N
LONG 52 46 00 W
DRAINAGE AREA, 17.8 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	1 020
FEB	---	AUG	741
MAR	1 230	SEP	770
APR	3 280	OCT	759
MAY	5 000	NOV	1 710
JUN	833	DEC	1 480

LEARY BROOK AT ST. JOHN'S - STATION NO. 02ZM017

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.253	0.172B	0.401	0.208B	1.45	0.360	0.435	0.156	0.582	0.112	0.406	0.335	1
2	0.236	0.166B	0.334	0.202B	1.50	0.340	0.231	0.673	0.484	0.109	0.893	0.319	2
3	0.240	0.180B	1.11	0.200B	1.41	0.315	0.180	0.358	0.321	0.111	0.569	1.80	3
4	0.220	0.154B	1.12	0.226B	4.89	0.285	0.157	0.242	0.255	0.105	0.457	0.742	4
5	0.211	0.150B	0.637	0.253	3.99	0.261	0.148	0.205	0.224	0.096	0.366	0.459	5
6	0.200B	0.147B	0.456	0.289	1.73	0.240	0.136	0.166	0.209	0.160	0.326	0.360B	6
7	0.192B	0.144B	0.381	0.569	1.38	0.226	0.127	0.145	0.218	0.173	0.311	0.325B	7
8	0.187B	0.140B	0.366	1.07	2.69	0.279	0.182	0.148	0.283	0.134	0.633	0.300B	8
9	0.180B	0.138B	0.354	1.45	1.60	0.305	0.184	0.145	0.298	0.119	0.514	0.275B	9
10	0.176B	0.136B	0.335	1.03	1.11	0.601	0.144	0.129	0.240	0.118	0.451	0.260B	10
11	0.169B	0.132B	0.302	0.723	1.51	0.339	0.126	0.116	0.544	0.124	0.543	0.245B	11
12	0.163B	0.131B	0.285	0.836	1.14	0.257	0.146	0.115	0.752	0.165	0.380	0.235B	12
13	0.160B	0.129B	0.307	0.803	0.848	0.214	0.119	0.117	0.366	0.220	0.531	0.225B	13
14	0.157B	0.127B	0.539	0.473	0.913	0.186	0.086	0.128	0.300	0.252	0.766	0.200B	14
15	0.153B	0.236	0.822	0.665	0.761	0.165	0.081	0.112	0.284	0.180	0.670	0.505	15
16	0.575	0.439	0.471	0.723	0.671	0.142	0.105	0.086	0.251	0.544	0.494	0.349	16
17	0.454	0.591	0.361	0.457	0.602	0.129	0.103	0.089	0.216	0.370	0.460	0.300	17
18	0.275	0.403	0.357	2.53	0.786	0.587	0.313	0.080	0.198	0.216	1.70	0.287	18
19	0.233	0.335	0.333	1.22	1.12	0.339	1.88	0.083	0.186	0.247	1.57	0.250B	19
20	0.207	0.278	0.316	0.872	1.90	0.265	0.611	0.075	0.177	0.372	0.978	0.236B	20
21	0.416	0.236	0.367	0.846	1.24	0.204	0.875	0.087	0.183	0.395	0.984	0.225B	21
22	0.487	0.227	0.451	0.703	0.881	0.188	0.455	0.087	0.180	0.288	0.997	0.215B	22
23	0.317	0.216	0.461	0.623	0.771	0.183	0.314	0.204	0.146	0.402	0.730	0.205B	23
24	0.289	0.211	0.299	0.432	2.00	0.155	0.283	0.285	0.143	0.282	0.611	0.198B	24
25	0.246	0.205B	0.278	0.646	18.5	0.148	0.234	0.187	0.143	0.236	0.521	0.190B	25
26	0.230B	0.200B	0.258	0.870	2.01	0.136	0.196	0.120	0.138	0.280	0.458	1.82	26
27	0.218B	0.185B	0.248	1.27	1.01	0.138	0.183	0.100	0.135	0.262	0.388	2.03	27
28	0.205B	0.604	0.235B	1.34	0.710	0.122	0.168	0.088	0.129	0.233	0.351	0.743	28
29	0.195B		0.226B	4.65	0.836	0.171	0.154	0.231	0.121	0.214	0.357	0.513	29
30	0.187B		0.218B	3.29	0.539	0.881	0.208	1.33	0.108	0.248	0.347	0.464	30
31	0.180B		0.212B		0.443		0.193	0.531		0.252		0.423	31
TOTAL	7.590	6.302	12.877	27.983	60.703	8.146	8.786	6.709	7.792	7.058	18.526	14.805	TOTAL
MEAN	0.245	0.225	0.415	0.933	1.96	0.272	0.283	0.216	0.260	0.228	0.618	0.478	MEAN
MAX	0.575	0.591	1.12	4.65	18.5	0.881	1.88	1.33	0.752	0.544	1.70	2.03	MAX
MIN	0.153	0.127	0.212	0.200	0.443	0.122	0.081	0.075	0.108	0.096	0.311	0.180	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.513
MAXIMUM DAILY, 18.5 ON MAY 25
MINIMUM DAILY, 0.075 ON AUG 20
MAXIMUM INSTANTANEOUS,
43.1 AT 08:50 NST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 33 43 N
LONG 52 45 47 W
DRAINAGE AREA, 15.3 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	658	JUL	759
FEB	544	AUG	580
MAR	1 110	SEP	673
APR	2 420	OCT	610
MAY	5 240	NOV	1 600
JUN	704	DEC	1 280

TOTAL DISCHARGE, 16 200 dam³

LEECH BROOK NEAR GRAND FALLS - STATION NO. 02YD007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.325B	0.182B	0.500B	0.225B	7.00	1.12 E	1.30	0.188	3.28	0.284	1.04	0.275B	1
2	0.300B	0.159B	0.560B	0.218B	4.82	1.02 E	0.848	0.331	2.06	0.259	2.98	0.260B	2
3	0.275B	0.150B	1.10 B	0.206B	4.53	0.900E	0.616	0.546	1.43	0.240	3.64	0.600B	3
4	0.258B	0.140B	1.28 B	0.200B	5.65	1.60 E	0.422	0.697	1.13	0.275	2.57	1.79	4
5	0.240B	0.130B	0.800B	0.190B	7.34	4.00 E	0.328	0.746	1.08	0.268	1.84	1.98	5
6	0.228B	0.120B	0.660B	0.300B	8.11	11.4 E	0.274	0.537	1.54	0.252	1.38	1.31	6
7	0.213B	0.112B	0.540B	0.520B	5.28	8.00 E	0.232	0.411	1.82	0.284	1.24	1.07	7
8	0.200B	0.103B	0.470B	3.38	5.63	6.50 E	0.267	0.326	3.44	0.262	4.59	0.729	8
9	0.170B	0.095B	0.400B	5.25	5.67	5.00 E	0.259	0.289	5.00	0.234	5.24	0.555	9
10	0.145B	0.087B	0.370B	6.71	6.00E	4.00 E	0.239	0.264	4.16	0.229	3.46	0.420B	10
11	0.130B	0.080B	0.330B	4.86	4.50E	3.20 E	0.227	0.218	3.50	0.217	2.57	0.360B	11
12	0.110B	0.070B	0.300B	3.32	4.00E	2.60 E	0.232	0.188	5.55	0.212	2.03	0.310B	12
13	0.100B	0.100B	0.280B	2.60	3.60E	2.20 E	0.235	0.184	4.94	0.214	1.45 B	0.280B	13
14	0.110B	0.150B	0.480B	1.88	3.20E	1.85 E	0.216	0.147	3.01	0.213	1.25 B	0.240B	14
15	0.120B	0.215B	0.640B	1.40	2.95E	1.60 E	0.218	0.122	2.08	0.212	1.70 B	0.230B	15
16	0.126B	0.270B	1.30 B	0.880	2.70E	1.35 E	0.219	0.108	1.57	0.244	1.32 B	0.210B	16
17	0.200B	0.360B	0.900B	3.86	2.48E	1.17 E	0.305	0.089	1.24	0.261	1.03 B	0.195B	17
18	0.250B	0.560B	0.760B	11.5	2.38E	1.03 E	2.03	0.095	0.998	0.268	0.880B	0.175B	18
19	0.336B	2.70 B	0.660B	14.0	4.00E	0.900E	2.80	0.081	0.830	0.276	0.780B	0.165B	19
20	0.510B	2.30 B	0.580B	6.88	8.20E	1.17 E	3.86	0.073	0.755	0.284	0.650B	0.150B	20
21	0.440B	1.80 B	0.520B	4.77	16.0 E	1.47 E	6.52	0.070	0.758	0.286	0.560B	0.140B	21
22	0.390B	1.53 B	0.460B	3.13	10.0 E	1.10 E	4.82	0.068	0.677	0.295	0.520B	0.130B	22
23	0.350B	1.30 B	0.420B	2.16	6.40E	0.860E	2.89	0.071	0.570	0.323	0.480B	0.127B	23
24	0.320B	1.12 B	0.385B	1.78	4.00E	0.700E	2.13	0.126	0.476	0.303	0.440B	0.122B	24
25	0.280B	1.00 B	0.355B	1.57	3.35E	0.521A	1.36	0.137	0.448	0.340	0.400B	0.120B	25
26	0.270B	0.600B	0.320B	1.41	3.00E	0.366	0.880	0.112	0.417	0.383	0.375B	0.250B	26
27	0.250B	0.800B	0.290B	1.50	2.20E	0.327	0.636	0.108	0.378	0.524	0.350B	0.400B	27
28	0.235B	0.720B	0.260B	3.01	1.80E	0.286	0.448	0.103	0.359	0.763	0.330B	0.600B	28
29	0.220B		0.287B	8.63	1.65E	0.235	0.318	1.38	0.339	0.831	0.304B	1.70 B	29
30	0.210B		0.250B	11.1	1.43E	0.809	0.254	3.53	0.284	0.978	0.289B	7.00 B	30
31	0.200B		0.239B		1.30E		0.234A	6.51		0.763		6.40 B	31
TOTAL	7.521	17.333	17.136	110.511	145.97	67.474	35.898	23.626	56.539	10.907	45.788	28.673	TOTAL
MEAN	0.243	0.619	0.553	3.68	4.71	2.25	1.15	0.759	1.88	0.352	1.53	0.925	MEAN
MAX	0.510	2.70	1.30	14.0	16.0	11.4	6.52	6.51	5.55	0.978	5.24	7.00	MAX
MIN	0.100	0.070	0.239	0.190	1.30	0.235	0.216	0.068	0.284	0.212	0.289	0.120	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.55
MAXIMUM DAILY, 16.0E ON MAY 21
MINIMUM DAILY, 0.068 ON AUG 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 56 42 N
LONG 55 49 42 W
DRAINAGE AREA, 58.3 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	650	JUL	3 080
FEB	1 500	AUG	2 050
MAR	1 480	SEP	4 880
APR	9 550	OCT	942
MAY	12 600	NOV	3 950
JUN	5 830	DEC	2 480

TOTAL DISCHARGE, 49 000 dam³

LEWASEECHJEECH BROOK AT LITTLE GRAND LAKE - STATION NO. 02YK002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.61	2.84E	3.83	5.04	33.1	40.1	15.7	5.40E	4.86	4.16	10.0	4.45	1
2	7.21	2.77E	3.86	5.04	32.6	39.9	15.7	5.90E	4.85	4.03	10.3	4.57	2
3	6.69	2.70E	4.21	4.99	29.9	41.6	14.8	6.00E	4.48	3.80	10.6	5.66	3
4	6.25A	2.64E	4.57	5.11	30.8	41.8	13.1	5.70E	4.80	3.63	10.0	7.24	4
5	5.95E	2.59E	4.86	5.14	34.9	53.7	11.9	5.60E	4.53	3.84	9.11	9.04	5
6	5.60E	2.52E	5.20	5.12	34.9	62.2	11.0	5.20E	4.82	3.52	8.41	8.03	6
7	5.35E	2.49E	5.43	5.30	32.5	81.5	10.3	4.95E	4.92	3.35	8.16	7.69	7
8	5.10E	2.43E	5.54	5.83	30.0	111	9.90	4.75E	6.94	3.22	10.6	7.35	8
9	4.85E	2.40E	5.39	6.96	28.4	80.6	9.42	4.50E	12.7	3.20	16.8	7.10B	9
10	4.65E	2.55E	5.30	7.90	26.0	70.9	8.86	4.30E	18.4	3.02	21.4	6.38	10
11	4.45E	2.85E	5.13	8.63	26.9	64.7	8.34	4.10E	18.4	2.98	21.3	6.00	11
12	4.30E	3.00E	4.85	9.03	35.4	42.5	7.85	3.95E	26.2	2.88	18.8	5.86	12
13	4.10E	2.95A	4.68	9.07	39.2	34.5	7.02	3.80E	29.1	2.80	16.8	5.36	13
14	4.00E	2.88	4.85	8.89	37.9	29.4	6.63	3.63E	26.4	2.71	14.8	5.05	14
15	4.30E	2.92	4.88	8.65	35.8	25.1	6.46	3.48E	20.8	2.68	12.8	4.93B	15
16	4.50E	3.09	5.08	8.54	34.9	21.7	6.60A	3.35E	17.3	2.80	11.5	4.75B	16
17	4.55E	3.39	5.08	9.90	36.1	19.4	6.30E	3.25E	14.8	2.72	10.6	4.60B	17
18	4.40E	3.61	5.27	12.8	45.8	17.4	6.05E	3.55E	12.2	2.84	9.76	4.45B	18
19	4.25E	3.65	5.20	16.2	66.9	16.7	5.80E	3.75A	10.4	2.82	9.39	4.30B	19
20	4.10E	4.05	5.04	17.9	120	18.1	6.60E	3.70	9.44	2.97	9.39	4.18B	20
21	3.95E	4.03	5.27	18.3	132	18.6	7.70E	3.59	8.56	3.00	8.93	4.05B	21
22	3.80E	4.10	5.17	17.2	136	18.0	8.60E	3.38	7.49	3.00	8.44	3.92B	22
23	3.68E	4.17	5.18	16.4	131	16.5	9.40E	3.21	6.96	3.00	8.41	3.81B	23
24	3.57E	4.16	4.99	15.2	128	15.0	8.90E	3.19	6.83	3.01	7.99	3.70B	24
25	3.45E	4.08	4.94	14.4	108	13.5	8.30E	3.12	6.22	3.07	7.37	3.66B	25
26	3.35E	4.01	4.98	13.5	91.7	12.3	7.80E	2.99	5.79	3.44	6.57	4.65	26
27	3.25E	3.88	5.00	13.6	79.8	11.0	7.30E	2.88	5.48	4.16	5.92	6.38	27
28	3.15E	3.89	5.04	13.1	66.8	9.89	6.75E	2.79	4.99	5.79	5.60	12.1	28
29	3.07E		5.08	18.8	58.4	9.26	6.35E	3.08	4.42	8.78	5.22	13.6	29
30	3.00E		5.09	29.0	50.4	12.1	6.00E	3.66	4.35	10.3	4.57	13.7	30
31	2.91E		5.05		44.7		5.65E	4.38		10.2		13.1	31
TOTAL	139.39	80.93	153.86	335.44	1 852.8	1 058.95	271.18	125.04	312.73	121.62	318.30	200.67	TOTAL
MEAN	4.50	3.25	4.96	11.2	59.8	35.3	8.75	4.03	10.4	3.92	10.6	6.47	MEAN
MAX	7.61	4.17	5.54	29.0	136	111	15.7	6.00	29.1	10.3	21.4	13.7	MAX
MIN	2.91	2.40	3.83	4.99	26.0	9.26	5.65	2.79	4.35	2.68	4.57	3.66	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.6
MAXIMUM DAILY, 136 ON MAY 22
MINIMUM DAILY, 2.40E ON FEB 9
MAXIMUM INSTANTANEOUS,
141 AT 02:05 NST ON MAY 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 37 20 N
LONG 57 56 00 W
DRAINAGE AREA, 470 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	12 000	JUL	23 400
FEB	6 990	AUG	10 800
MAR	13 300	SEP	27 000
APR	29 000	OCT	10 500
MAY	160 000	NOV	27 500
JUN	91 500	DEC	17 300

TOTAL DISCHARGE, 430 000 dam³

LITTLE BARACHOIS BROOK NEAR ST. GEORGE'S - STATION NO. 02ZA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.60B	1.94B	2.80B	2.79B	28.9	17.7	8.36	1.44	2.12	2.35	8.12	2.98B	1
2	5.30B	1.88B	2.70B	2.71B	23.6	19.6	7.87	1.73	2.16	2.25	11.1	2.80B	2
3	5.05B	1.86B	3.20B	2.64B	18.8	21.1	6.44	1.70	2.29	2.17	8.95	3.70B	3
4	4.85B	1.82B	4.10B	2.59B	40.7	21.0	5.20	1.64	2.69	2.11	7.05	7.50B	4
5	4.60B	1.77B	5.70B	2.52B	50.2	23.7	4.31	1.63	2.86	2.02	5.79	15.0 B	5
6	4.40B	1.73B	6.30B	2.48B	35.2	25.6	3.85	1.37	2.66	1.96	5.00	22.0 B	6
7	4.20B	1.69B	6.10B	3.00B	27.9	43.7	3.32	1.30	2.73	1.82	5.08	24.5 B	7
8	4.03B	1.66B	5.90B	4.00B	23.3	53.6	3.26	1.24	7.63	1.78	4.99	22.5 B	8
9	3.88B	1.63B	5.85B	4.60B	20.5	36.0	3.02	1.31	12.0	1.72	7.32	20.0 B	9
10	3.74B	1.59B	5.45B	4.45B	20.9	25.1	2.77	1.62	12.3	1.66	9.36	17.5 B	10
11	3.60B	1.55B	5.20B	4.25B	25.5	19.6	2.44	1.64	10.6	1.85	6.83	15.0 B	11
12	3.46B	1.53B	5.05B	4.06B	34.5	18.3	2.53	1.46	16.4	1.61	7.18	13.2 B	12
13	3.35B	1.48B	4.85B	3.91B	32.4	16.6	2.28	1.43	17.4	1.55	6.49	11.9 B	13
14	3.24B	1.48B	4.70B	3.76B	25.8	12.5	2.04	1.42	13.7	1.50	5.38	10.5 B	14
15	3.14B	1.65B	4.50B	3.65B	23.8	10.7	2.07	1.34	9.88	1.48	5.79	9.50B	15
16	3.03B	1.95B	4.40B	4.60B	21.6	9.19	2.15	1.26	7.52	1.64	4.92	8.00B	16
17	2.94B	2.20B	4.20B	25.9	28.5	7.03	2.39	1.19	6.17	1.66	4.45	7.60B	17
18	2.85B	2.50B	4.10B	25.7	60.8	6.86	2.01	1.24	5.19	1.66	4.98	7.20B	18
19	2.78B	2.80B	3.98B	18.2 B	85.4	6.93	2.56	1.19	4.44	2.04	5.31	6.60B	19
20	2.68B	3.00B	3.85B	14.4	103	9.16	2.67	1.13	4.38	2.49	5.19	6.10B	20
21	2.60B	2.95B	3.73B	11.2	79.5	9.49	3.29	1.17	5.84	2.76	4.95	5.65B	21
22	2.53B	2.85B	3.65B	8.40B	75.0	8.72	3.20	1.11	5.05	2.82	5.15	5.25B	22
23	2.46B	2.75B	3.54B	7.11	70.1	7.23	2.99	1.12	5.15	2.56	4.95	4.90B	23
24	2.39B	2.67B	3.45B	6.38	61.5	6.18	2.58	1.06	4.43	2.35	4.46	4.65B	24
25	2.33B	2.61B	3.35B	6.02	46.1	5.24	2.44	1.04	3.63	2.30	4.20B	4.40B	25
26	2.28B	2.50B	3.25B	6.00	40.7	4.47	2.16	1.02	3.32	2.45	3.90B	10.0 B	26
27	2.20B	2.65B	3.17B	6.29	35.2	3.85	2.01	1.03	3.11	5.52	3.70B	44.7	27
28	2.15B	2.90B	3.09B	13.2	28.5	3.46	1.75	1.14	2.83	6.79	3.45B	42.7	28
29	2.09B		3.00B	31.6	24.7	3.74	1.66	1.33	2.51	16.0	3.25B	36.1	29
30	2.02B		2.92B	32.9	21.5	7.32	1.59	1.50	2.44	13.2	3.10B	29.9	30
31	1.99B		2.88B		19.3		1.53	1.88		9.88		24.9	31
TOTAL	101.76	59.59	128.88	286.51	1 237.4	485.06	97.81	41.16	165.59	105.97	173.17	462.90	TOTAL
MEAN	3.28	2.13	4.15	9.55	39.9	16.2	3.16	1.33	5.52	3.41	5.77	14.9	MEAN
MAX	5.60	3.00	6.30	32.9	103	53.6	8.36	1.88	17.4	16.0	11.1	44.7	MAX
MIN	1.99	1.48	2.70	2.48	19.3	3.46	1.53	1.02	2.12	1.48	3.10	2.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.12
MAXIMUM DAILY, 103 ON MAY 20
MINIMUM DAILY, 1.02 ON AUG 26
MAXIMUM INSTANTANEOUS,
115 AT 00:45 NST ON MAY 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 26 44 N
LONG 58 23 55 W
DRAINAGE AREA, 343 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	8 790	JUL	8 450
FEB	5 150	AUG	3 560
MAR	11 100	SEP	14 300
APR	24 800	OCT	9 160
MAY	107 000	NOV	15 000
JUN	41 900	DEC	40 000

TOTAL DISCHARGE, 289 000 dam³

LITTLE BARASWAY RIVER NEAR PLACENTIA - STATION NO. 02ZK003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.545B	0.416	2.70 B	0.469	2.32	0.596	1.34	0.487	4.56	0.380	0.637	0.415B	1
2	0.485B	0.397	1.28	0.436	2.41	0.551	0.651	1.40	3.86	0.377	0.696	0.407B	2
3	0.435B	0.365	5.08	0.442	2.45	0.548	0.608	1.37	1.59	0.376	0.748	5.84	3
4	0.394B	0.378B	5.52	0.487	8.10	0.504	0.639	0.951	0.968	0.367	0.674	3.49	4
5	0.370B	0.370B	8.12	0.463	9.15	0.494	0.475	0.742	0.704	0.342	0.592	1.52	5
6	0.460B	0.361B	2.20	0.483	2.61	0.485	0.441	0.611	0.466	0.382	0.550	1.06	6
7	0.525B	0.355B	1.70 B	1.94	1.62	0.474	0.421	0.522	0.430	0.548	0.512	0.724	7
8	0.440B	0.350B	1.28	4.62	6.06	1.16	1.34	0.487	0.951	0.481	0.792	0.606	8
9	0.405B	0.344B	0.834	4.61	3.61	1.31	2.38	0.448	0.571	0.443	1.38	0.561	9
10	0.386B	0.339B	0.572	2.86	1.90	3.56	1.84	0.426	0.621	0.421	1.52	0.514	10
11	0.373B	0.333B	0.489	1.62	4.40	2.27	1.04	0.408	0.765	0.407	1.50	0.497	11
12	0.362B	0.330B	0.450B	1.21	2.75	1.89	1.15	0.402	2.10	0.384	1.13	0.484	12
13	0.353B	0.327B	0.420B	0.988	1.72	1.24	1.14	0.439	1.23	0.389	1.38	0.449	13
14	0.346B	0.322B	0.936	0.748	1.41	0.679	0.631	0.463	0.829	0.375	3.54	0.436	14
15	0.340B	0.718	2.58	0.650	1.41	0.691	0.658	0.431	0.654	0.363	1.66	0.621	15
16	7.00 B	3.51	1.48	0.693	1.11	0.577	1.01	0.417	0.582	2.82	1.33	0.617	16
17	2.85	4.79	1.24	9.62	0.843	0.513	1.49	0.401	0.509	2.64	0.987	0.601	17
18	1.47	2.50	0.685	5.61	1.17	0.785	10.5	0.395	0.463	1.31	7.07	0.555B	18
19	0.957	1.80	0.570B	1.82	2.16	0.858	17.6	0.386	0.433	0.807	5.65	0.520B	19
20	0.700	1.04	0.520B	1.17	4.89	0.725	8.06	0.376	0.427	1.02	2.52	0.493B	20
21	1.06	0.735	0.871	1.02	3.12	0.801	4.07	0.377	0.433	0.895	1.56	0.473	21
22	1.81	0.580B	2.33	0.913	1.66	0.536	1.86	0.392	0.416	0.781	1.38	0.484	22
23	1.26	0.500B	1.65	0.813	1.47	0.508	1.25	0.470	0.403	0.610	1.08	0.447	23
24	0.855	0.440B	0.872	0.743	1.43	0.485	0.990	0.616	0.407	0.537	0.670	0.436	24
25	0.651	0.410B	0.573	0.802	13.9	0.445	0.738	0.555	0.386	0.502	0.597	0.438	25
26	0.578	0.390B	0.520B	1.14	4.72	0.434	0.600	0.474	0.383	0.817	0.591	5.35	26
27	0.520B	0.520B	0.470B	1.87	2.00	0.406	0.550	0.412	0.400	1.06	0.541	6.60	27
28	0.495B	3.65 B	0.442	3.09	1.26	0.386	0.534	0.397	0.394	0.915	0.495B	2.48	28
29	0.470B		0.437	10.3	0.977	0.418	0.482	0.414	0.382	0.695	0.465B	1.36	29
30	0.450B		0.463	4.33	0.801	1.23	0.482	1.04	0.375	0.775	0.445B	0.902	30
31	0.426B		0.460		0.670		0.555	0.909		0.686		0.778	31
TOTAL	27.777	26.594	49.980	66.251	97.481	25.576	65.507	17.621	26.186	23.159	43.423	43.719	TOTAL
MEAN	0.896	0.950	1.61	2.21	3.14	0.853	2.11	0.568	0.873	0.747	1.45	1.41	MEAN
MAX	7.00	4.79	8.12	10.3	13.9	3.56	17.6	1.40	4.56	2.82	7.07	6.60	MAX
MIN	0.340	0.322	0.420	0.436	0.670	0.386	0.421	0.376	0.375	0.342	0.445	0.407	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.41
MAXIMUM DAILY, 17.6 ON JUL 19
MINIMUM DAILY, 0.322B ON FEB 14
MAXIMUM INSTANTANEOUS,
22.6 AT 11:04 NST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 10 53 N
LONG 54 02 27 W
DRAINAGE AREA, 37.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 400	JUL	5 660
FEB	2 300	AUG	1 520
MAR	4 320	SEP	2 260
APR	5 720	OCT	2 000
MAY	8 420	NOV	3 750
JUN	2 210	DEC	3 780

TOTAL DISCHARGE, 44 300 dam³

LITTLE CODROY RIVER NEAR DOYLES - STATION NO. 02ZA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.10B	1.05 B	1.30B	1.47B	20.4	18.1	5.22	2.20	1.05	1.77	4.83	7.30B	1
2	3.80B	1.04 B	1.25B	1.39B	15.5	108	5.41	2.37	0.934	1.69	7.36	10.5 B	2
3	3.55B	1.00 B	2.50B	1.34B	13.0	54.6	4.85	2.55	1.39	1.55	6.08	69.9	3
4	3.30B	0.965B	4.55B	1.80B	26.6	33.3	4.44	2.17	2.36	1.60	5.40	33.6	4
5	3.15B	0.930B	4.20B	2.40B	28.9	25.6	4.01	1.81	3.12	1.38	6.49	22.1	5
6	2.86B	0.894B	3.85B	3.40B	21.7	21.6	3.63	1.81	3.83	12.6	6.35	16.2	6
7	2.70B	0.850B	3.50B	4.40B	18.7	102	3.88	1.78	2.91	12.1	6.15	13.5	7
8	2.64B	0.820B	3.23B	6.00B	16.6	47.4	7.16	1.71	6.64	7.28	13.3	12.7	8
9	2.39B	0.790B	2.98B	5.30B	15.5	27.6	4.88	1.81	7.39	5.65	14.6	11.9	9
10	2.28B	0.760B	3.76B	4.70B	16.4	18.2	3.46	1.82	7.06	4.59	11.2	11.8	10
11	2.14B	0.730B	2.86B	4.20B	33.0	14.6	3.23	1.58	6.95	3.63	9.68	11.4	11
12	2.02B	0.700B	2.42B	3.85B	29.1	11.6	3.01	1.51	13.1	3.16	6.30	11.3 B	12
13	1.91B	0.770B	3.60B	3.50B	17.1	9.66	2.76	1.53	9.80	2.62	9.13	10.5 B	13
14	1.61B	1.00 B	5.30B	6.50B	10.5	8.55	2.47	1.43	7.48	2.29	9.38	9.90B	14
15	1.74B	1.35 B	4.65B	13.9	10.3	6.28	2.33	1.35	6.16	2.34	6.61	9.30B	15
16	2.38B	1.90 B	4.20B	42.7	10.0	7.67	2.21	1.29	5.20	5.70	6.23	8.80B	16
17	2.20B	2.50 B	3.82B	82.4	12.9	7.04	2.17	1.11	4.48	4.79	7.88	8.10B	17
18	2.08B	2.33 B	3.50B	48.1	31.9	7.03	2.60	1.02	3.90	3.86	25.7	7.60B	18
19	1.98B	2.19 B	3.25B	35.6	52.8	10.9	2.82	0.986	3.51	3.29	19.1	7.15B	19
20	1.88B	2.08 B	3.04B	38.0	44.4	14.1	2.80	0.993	3.27	3.09	16.4	6.75B	20
21	1.76B	1.98 B	2.82B	32.1	45.3	10.3	3.23	1.21	2.89	2.86	14.7	6.40B	21
22	1.70B	1.85 B	2.69B	28.9	41.5	6.26	2.82	1.10	2.37	2.35	15.1	6.00B	22
23	1.62B	1.75 B	2.48B	25.3	45.6	6.79	2.84	0.840	2.22	2.30	13.6	5.70B	23
24	1.54B	1.65 B	2.30B	22.2	35.7	5.75	2.61A	0.784	2.04	1.97	12.7	5.45B	24
25	1.46B	1.56 B	2.18B	19.0	28.7	5.30	2.55E	0.743	1.83	1.90	11.6	5.20B	25
26	1.42B	1.50 B	2.04B	15.9	26.2	4.82	2.48E	0.864	1.84	4.26	10.9	72.3	26
27	1.35B	1.44 B	1.92B	12.3	21.9	4.36	2.75E	0.822	1.74	5.66	9.88	46.1	27
28	1.29B	1.27 B	1.62B	11.7	18.3	3.87	3.05E	1.51	1.74	6.23	8.72	31.6	28
29	1.24B		1.71B	23.1	18.1	5.17	3.20E	2.27	1.71	6.63	8.50B	24.3	29
30	1.18B		1.63B	22.6	16.1	6.20	2.79A	1.53	1.77	6.66	7.90B	20.5	30
31	1.14B		1.58B		16.0		2.49	1.21		5.20		18.0 B	31
TOTAL	66.65	37.763	89.75	502.55	763.1	616.66	105.07	45.287	124.884	134.72	318.16	542.75	TOTAL
MEAN	2.15	1.35	2.90	16.8	24.6	20.6	3.39	1.46	4.16	4.35	10.6	17.5	MEAN
MAX	4.10	2.50	5.30	82.4	52.8	108	7.16	2.55	13.1	12.6	25.7	72.3	MAX
MIN	1.14	0.700	1.25	1.34	10.0	3.87	2.17	0.822	0.934	1.38	4.83	5.20	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 9.16
MAXIMUM DAILY, 108 ON JUN 2
MINIMUM DAILY, 0.822 ON AUG 27
MAXIMUM INSTANTANEOUS,
172 AT 07:40 NST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 48 19 N
LONG 59 11 40 W
DRAINAGE AREA, 135 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 750	JUL	9 080
FEB	3 280	AUG	3 930
MAR	7 750	SEP	10 800
APR	43 400	OCT	11 600
MAY	65 900	NOV	27 500
JUN	53 300	DEC	46 900

TOTAL DISCHARGE, 289 000 dam³

LITTLE MECATINA RIVER ABOVE LAC FOURMONT - STATION NO. 02XA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	25.2B	21.5B	18.5B	16.3B	23.7B	515	78.8	318	97.5	147	114 E	35.0B	1
2	25.0B	21.4B	18.4B	16.2B	23.3B	504	74.2	272	93.2	157	113 E	34.0B	2
3	24.9B	21.3B	18.3B	16.1B	22.9B	525	69.7	231	87.3	162A	112 E	33.0B	3
4	24.8B	21.1B	18.2B	16.1B	22.5B	553	69.6	196	81.8	145E	111 E	32.2B	4
5	24.7B	21.0B	18.1B	16.0B	22.2B	557	74.7	189	77.3	125E	110 E	31.6B	5
6	24.6B	20.9B	18.0B	16.0B	21.8B	523	75.8	148	73.2	113E	108 E	30.6B	6
7	24.4B	20.8B	18.0B	15.9B	21.5B	480	72.3	132	70.1	114E	105 E	30.0B	7
8	24.3B	20.7B	17.9B	15.9B	21.2B	436	71.4	116	71.3	115E	103 E	29.2B	8
9	24.1B	20.6B	17.8B	15.8B	21.0B	403	86.4	108	78.5	116E	99.0E	28.6B	9
10	24.0B	20.5B	17.8B	15.8B	21.3B	385	93.8	101	81.4	120E	93.0E	28.2B	10
11	23.9B	20.4B	17.7B	15.7B	22.9B	342	81.9	82.6	102	122E	86.0B	28.0B	11
12	23.8B	20.3B	17.6B	15.7B	26.0B	322	87.3	87.3	112	119E	80.0B	27.3B	12
13	23.7B	20.2B	17.5B	15.7B	30.0B	306 A	102	101	119	113E	74.0B	27.0B	13
14	23.6B	20.1B	17.4B	15.9B	35.0B	288	105	108	118	111E	68.0B	26.5B	14
15	23.5B	20.0B	17.3B	15.9B	40.0B	269	124	104	108	108E	66.0B	26.1B	15
16	23.4B	19.9B	17.3B	15.6B	48.0B	244	148	96.3	101	112E	62.0B	25.6B	16
17	23.3B	19.8B	17.2B	16.0B	56.0B	219	164	92.3	93.6	117E	59.0B	25.4B	17
18	23.2B	19.7B	17.1B	16.5B	66.0B	195	175	91.6	85.6	122E	56.0B	25.2B	18
19	23.1B	19.6B	17.1B	17.2B	80.0B	175	180	91.8	80.6	125E	53.0B	25.1B	19
20	22.9B	19.5B	17.0B	17.8B	100 B	168	178	89.7	75.0	130E	51.0B	24.9B	20
21	22.8B	19.4B	16.9B	18.5B	140 B	167	188	88.3	71.2	126E	49.0B	24.7B	21
22	22.7B	19.3B	16.9B	19.4B	180 B	162	155	88.4	66.3	125E	47.0B	24.4B	22
23	22.6B	19.1B	16.8B	20.1B	230 B	152	171	85.4	65.7	122E	45.0B	24.1B	23
24	22.4B	19.0B	16.8B	21.0B	310 B	141	208	88.3	63.8	119E	43.5B	23.9B	24
25	22.3B	18.9B	16.7B	21.6B	400 B	130	214	86.2	64.4	116E	42.5B	23.7B	25
26	22.2B	18.9B	16.6B	22.6B	600 B	120	207	80.5	64.3	117E	41.0B	23.5B	26
27	22.1B	18.8B	16.5B	23.7B	774	111	242	83.4	63.3	117E	40.0B	23.4B	27
28	22.0B	18.7B	16.4B	24.5B	722	102	336	75.6	72.1	116E	37.6B	23.2B	28
29	21.9B		16.4B	24.4B	677	94.0	372	76.5	101	116E	37.0B	23.1B	29
30	21.8B		16.3B	24.0B	626	88.4	378	85.9	128	115E	36.0B	23.0B	30
31	21.7B		16.3B		585		358	85.7		114E		22.8B	31
TOTAL	724.9	561.4	536.8	541.9	5 950.3	8 656.4	4 937.8	3 726.4	2 578.7	3 802	2 142.8	833.9	TOTAL
MEAN	23.4	20.1	17.3	18.1	192	289	159	120	86.0	123	71.4	26.9	MEAN
MAX	25.2	21.5	18.5	24.5	774	557	378	318	128	162	114	35.0	MAX
MIN	21.7	18.7	16.3	15.6	21.0	88.4	69.6	75.6	63.3	108	36.0	22.8	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 95.9
MAXIMUM DAILY, 774 ON MAY 27
MINIMUM DAILY, 15.60 ON APR 16
MAXIMUM INSTANTANEOUS,
783 AT 21:00 AST ON MAY 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 13 42 N
LONG 61 19 21 W
DRAINAGE AREA, 4 540 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	62 600	JUL	427 000
FEB	48 500	AUG	322 000
MAR	46 400	SEP	223 000
APR	46 800	OCT	328 000
MAY	514 000	NOV	185 000
JUN	748 000	DEC	72 000

TOTAL DISCHARGE, 3 020 000 dam³

LITTLE SALMONIER RIVER NEAR NORTH HARBOUR - STATION NO. 02ZK004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.63B	2.43 B	6.50B	2.00B	16.5	2.29	2.55	1.37	8.80	0.864	2.01	1.88B	1
2	1.34B	2.19 B	7.50B	1.62B	13.7	2.07	2.24	2.59	15.6	0.887	1.93	1.68B	2
3	1.28B	2.00 B	9.30B	1.71B	13.2	1.94	1.62	4.08	8.44	0.841	2.46	4.00B	3
4	1.22B	1.82 B	15.0 B	1.63B	25.8	2.01	1.51	3.10	4.80	0.882	3.60	23.2	4
5	1.15B	1.66 B	10.5 B	1.50	44.6	2.88	1.32	2.89	3.27	0.836	2.37	8.57	5
6	1.85B	1.53 B	7.00B	1.70	22.3	3.37	1.35	2.09	2.68	1.11	2.25	5.76	6
7	2.00B	1.43 B	5.50B	2.96	12.4	3.13	1.08	1.77	2.65	2.06	1.86	4.60	7
8	2.45B	1.32 B	4.45B	11.5 B	19.7	10.6	1.60	1.51	2.62	2.04	13.1	3.16	8
9	2.15B	1.22 B	3.73B	18.9	18.3	10.1	6.78	1.30	2.80	1.74	11.6	2.83	9
10	1.80B	1.17 B	3.15B	15.2	11.1	34.0	4.27	1.21	2.33	1.64	9.06	2.21B	10
11	1.71B	1.06 B	2.70B	8.84	13.7	18.7	3.28	1.11	3.61	1.28	6.05	1.84B	11
12	1.52B	1.02 B	2.40B	6.28	13.7	11.5	3.18	1.03	9.57	1.16	5.93	1.82B	12
13	1.38B	0.950B	2.03B	3.95	9.62	6.19	2.99	1.04	4.91	1.21	5.71	1.89B	13
14	1.23B	0.900B	1.80B	3.10	6.87	4.07	2.42	1.12	3.80	1.15	12.2	1.88B	14
15	1.15B	1.70 B	3.10B	2.69	6.28	3.24	1.89	1.14	2.87	1.03	9.06	2.20B	15
16	2.50B	3.10 B	7.00B	2.51	4.83	2.31	2.15	1.02	2.25	4.81	6.78	6.60B	16
17	10.5 B	14.9 B	6.10B	23.5	3.81	1.90	3.15	0.812	1.90	10.5	4.30	5.48B	17
18	4.00B	10.5 B	3.75B	26.1	5.78	3.23	12.7	0.742	1.64	6.21	15.5	4.38B	18
19	2.45B	6.00 B	5.80B	13.5	16.1	3.84	51.4	0.708	1.47	3.80	29.1	3.66B	19
20	1.83B	5.10 B	5.60B	6.15	21.7	3.99	38.7	0.686	1.37	3.63	14.2	3.05B	20
21	4.20B	4.20 B	4.80B	5.48	16.7	3.09	19.1	0.743	1.30	3.62	8.27	2.56B	21
22	14.6 B	3.10 B	6.20B	4.47	11.6	2.33	9.78	0.785	1.31	2.81	5.84	2.19B	22
23	9.80B	2.60 B	5.20B	3.61	7.76	1.94	5.84	1.13	1.18	2.46	4.05	1.91B	23
24	7.80B	2.15 B	4.50B	3.21	6.78	1.74	4.84	1.68	1.03	1.88	3.26	1.68B	24
25	6.20B	1.80 B	3.95B	3.28	51.5	1.87	3.88	2.01	0.948	1.67	2.86	1.48B	25
26	5.35B	1.70 B	3.60B	3.58	39.9	1.39	2.86	1.89	0.926	2.11	2.83B	11.0 B	26
27	4.55B	2.40 B	3.10B	5.80	13.6	1.22	3.15	1.31	0.889	3.06	2.37B	34.3	27
28	3.90B	10.0 B	2.83B	12.7	9.98	1.10	1.63	0.986	1.00	2.10	2.18B	16.6	28
29	3.40B		2.64B	31.1	4.98	1.12	1.51	0.861	1.20	2.96	1.88B	8.58	29
30	3.05B		2.37B	24.9	3.70	1.82	1.27	3.21	1.21	2.57	1.83B	4.87	30
31	2.74B		3.20B		2.76		1.38	3.90		2.29		3.76	31
TOTAL	111.40	94.150	157.24	255.38	460.05	149.39	196.81	49.463	96.363	76.600	190.38	179.01	TOTAL
MEAN	3.59	3.36	5.07	8.51	14.8	4.98	6.35	1.60	3.21	2.47	6.35	5.78	MEAN
MAX	14.6	14.9	15.0	31.1	51.5	34.0	51.4	4.08	15.6	10.5	29.1	34.3	MAX
MIN	1.15	0.900	1.80	1.50	2.76	1.10	1.08	0.686	0.926	0.836	1.83	1.48	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.64
MAXIMUM DAILY, 51.5 ON MAY 25
MINIMUM DAILY, 0.686 ON AUG 20
MAXIMUM INSTANTANEOUS,
66.9 AT 12:12 NST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 07 15 N
LONG 53 44 00 W
DRAINAGE AREA, 104 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	9 620	JUL	17 000
FEB	8 130	AUG	4 270
MAR	13 600	SEP	8 330
APR	22 100	OCT	6 620
MAY	39 700	NOV	16 400
JUN	12 900	DEC	15 500

TOTAL DISCHARGE, 178 000 dam³

LLOYDS RIVER BELOW KING GEORGE IV LAKE - STATION NO. 02YN002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	10.9 B	4.65B	5.55B	4.30B	24.7	51.0	13.8	3.88	5.26	3.77	5.86	6.30B	1
2	10.5 B	4.85B	5.45B	4.40B	27.0	54.6	14.2	3.93	5.26	3.65	5.99	11.5 B	2
3	10.1 B	4.75B	6.00B	4.35B	26.5	68.9	13.3	4.34	5.22	3.55	6.18	17.5 E	3
4	9.70B	4.65B	7.00B	4.30B	28.7	72.1	12.0	4.30	5.13	3.38	6.17	26.0 E	4
5	9.40B	4.55B	7.70B	4.25B	44.6	77.2	10.8	4.06	5.28	3.21	6.16	28.5 E	5
6	9.05B	4.45B	8.50B	4.15B	54.5	77.0	9.82	4.03	5.88	3.49	5.94	24.0 E	6
7	8.70B	4.35B	8.20B	4.05B	53.3	128	8.72	3.95	6.02	3.72	6.00	20.0 E	7
8	8.50B	4.25B	7.20B	4.30B	47.6	164	8.12	3.81	6.15	3.82	9.44	16.9 E	8
9	8.20B	4.15B	6.90B	4.80B	42.5	126	7.44	3.65	10.7	3.71	13.0	14.4 E	9
10	7.95B	4.05B	6.55B	5.63	38.7	94.9	6.86	3.60	11.9	3.19	15.7	12.5 E	10
11	7.70B	3.96B	8.20B	6.12	35.7	72.2	6.95	3.60	12.2	3.01	16.4	11.0 B	11
12	7.50B	3.89B	7.90B	6.21	43.7	54.2	6.23	3.57	13.0	2.99	16.4	10.0 B	12
13	7.30B	3.83B	7.60B	6.15	49.1	42.1	5.78	3.44	13.3	2.98	14.3	9.10B	13
14	7.05B	4.10B	7.30B	5.75B	46.6	33.7	5.47	3.18	12.9	2.98	13.1	8.30B	14
15	6.90B	4.60B	7.05B	5.50B	40.8	27.7	4.77	3.00	11.8	3.03	12.1	7.90B	15
16	7.60B	5.10B	6.75B	5.27	35.5	23.3	4.72	2.83	11.0	3.28	11.0	7.30B	16
17	7.40B	5.80B	6.50B	5.36	34.2	20.0	4.85	2.83	10.0	3.44	10.2	6.80B	17
18	7.15B	6.10B	6.30B	5.25	46.0	18.0	4.88	2.83	8.77	3.65	10.3	6.40B	18
19	6.95B	6.60B	6.05B	11.7	92.0	16.8	5.43	3.18	8.05	3.56	10.7	5.95B	19
20	6.75B	7.00B	5.85B	13.3	138	17.1	5.43	3.29	7.58	3.57	11.1	5.60B	20
21	6.55B	6.80B	5.65B	13.6	161	17.1	7.41	3.25	7.64	3.56	10.5	5.35B	21
22	6.40B	6.60B	5.45B	12.9	170	16.2	7.84	3.32	6.74	3.39	10.4	5.10B	22
23	6.20B	6.40B	5.25B	12.4	163	14.7	7.82	3.11	6.24	3.56	10.3 A	4.90B	23
24	6.05B	6.30B	5.05B	11.9	150	13.0	7.37	3.33	5.85	3.51	9.70B	4.70B	24
25	5.90B	6.10B	4.90B	11.2	125	11.8	6.67	3.32	5.54	3.68	9.10B	4.55B	25
26	5.75B	5.95B	4.70B	10.3	106	10.4	6.21	3.20	5.25	3.86	8.50B	21.0	26
27	5.60B	5.80B	4.55B	9.85	92.3	9.30	5.90	3.09	4.81	3.91	8.00B	52.3	27
28	5.45B	5.70B	4.45B	9.35	78.7	8.40	5.34	3.14	4.90	4.59	7.60B	56.4	28
29	5.30B		4.25B	12.3	67.5	7.68	4.93	4.07	4.34	5.35	7.20B	50.1	29
30	5.20B		4.10B	16.8	60.1	10.7	4.50	4.62	4.04	5.83	6.80B	41.0	30
31	5.05B		4.15B		56.0		4.19	5.11		5.90		33.2	31
TOTAL	226.85	145.45	198.05	242.54	2 17[illegible].5	1 358.88	227.96	110.86	232.86	115.26	293.34	534.55	TOTAL
MEAN	7.32	5.19	6.39	8.08	70.3	45.3	7.35	3.58	7.76	3.72	9.78	17.2	MEAN
MAX	10.9	7.00	8.50	16.8	170	164	14.2	5.11	13.3	5.90	16.4	56.4	MAX
MIN	5.05	3.83	4.10	4.05	24.7	7.68	4.19	2.83	4.04	2.98	5.86	4.55	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 16.1
MAXIMUM DAILY, 170 ON MAY 22
MINIMUM DAILY, 2.83 ON AUG 16
MAXIMUM INSTANTANEOUS,
174 AT 05:30 NST ON MAY 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 14 32 N
LONG 57 49 41 W
DRAINAGE AREA, 469 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	19 600	JUL	19 700
FEB	12 600	AUG	9 580
MAR	17 100	SEP	20 100
APR	21 000	OCT	9 950
MAY	188 000	NOV	25 300
JUN	117 000	DEC	46 200

TOTAL DISCHARGE, 506 000 dam³

MIDDLE BROOK NEAR GAMBO - STATION NO. 02YR001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.55B	1.37B	1.40B	2.21B	13.9	7.02	6.05	4.52	2.30	2.55	1.87	2.72	1
2	3.30B	1.34B	1.33B	2.21	14.9	6.83	5.72	4.64	2.30	2.50	2.08	2.62B	2
3	3.05B	1.33B	1.90B	2.23	14.4	6.37	5.45	5.02	2.31	2.43	2.12	2.50B	3
4	2.85B	1.30B	2.40B	2.31	16.1	6.15	5.22	4.89	2.46	2.27	2.13	3.20B	4
5	2.68B	1.28B	3.00B	2.33	18.2	6.11	5.02	4.48	2.64	2.15	2.15	3.60B	5
6	2.52B	1.26B	3.45B	2.38	16.1	6.24	4.82	4.48	2.87	2.11	2.21	3.57B	6
7	2.37B	1.24B	3.30B	2.55	17.6	6.18	4.58	4.76	3.02	2.07	2.16	3.25B	7
8	2.24B	1.22B	3.20B	3.02	17.0	6.19	4.53	4.60	3.37	2.04	2.61	2.95B	8
9	2.12B	1.20B	3.10B	3.77	16.2	6.09	4.40	4.48	3.75	1.96	2.99	2.75B	9
10	2.00B	1.25B	2.97	4.40	14.6	6.11	4.03	4.33	4.10	1.89	3.25	2.61B	10
11	1.90B	1.31B	2.82	4.91	14.1	6.06	3.74	4.22	4.74	1.82	3.53	2.45B	11
12	1.80B	1.50B	2.64	5.27	13.3	5.88	3.58	4.08	5.70	1.78	3.65	2.32B	12
13	1.72B	1.60B	2.78	5.76	12.3	5.66	3.34	3.64	5.57	1.70	3.63	2.20B	13
14	1.65B	2.13B	2.73	5.91	11.7	5.50	2.98	3.81	5.62	1.63	3.83	2.10B	14
15	2.35B	2.25B	2.65	5.94	11.2	5.61	2.73	3.62	5.66	1.57	3.79	2.03B	15
16	3.10B	2.35	2.57B	5.23	10.6	5.54	2.60	3.23	5.64	1.55	3.71B	1.95B	16
17	2.70B	2.42	2.52B	7.66	10.1	5.38	2.80	3.02	5.73	1.54	3.89	1.87B	17
18	2.46B	2.48	2.46B	6.85	9.81	5.39	2.98	2.86	5.49	1.51	3.78	1.81B	18
19	2.25B	2.52	2.43B	6.96	9.66	5.17	4.84	2.70	5.16	1.47	4.12	1.77B	19
20	2.10B	2.77	2.38B	6.08	9.71	5.08	6.60	2.66	4.92	1.53	4.03	1.71B	20
21	1.96B	2.66	2.38B	6.87	9.51	5.17	7.98	2.45	4.89	1.53	4.05	1.66B	21
22	1.86B	2.37B	2.50B	6.96	9.40	5.24	6.55	2.36	4.60	1.56	4.19	1.61B	22
23	1.80B	2.20B	2.65B	6.67	9.27	5.12	6.57	2.38	4.14	1.54	4.07	1.56B	23
24	1.72B	2.00B	2.78	6.78	9.15	4.87	9.07	2.58	3.80	1.50	3.91	1.53B	24
25	1.66B	1.85B	2.46	6.03	8.64	4.88	6.55	2.42	3.57	1.47	3.84	1.50B	25
26	1.60B	1.70B	2.37	6.87	8.58	4.40	8.25	2.35	3.49	1.49	3.60B	2.40B	26
27	1.55B	1.60B	2.32B	8.68	8.38	4.08	7.89	2.28	3.33	1.51	3.30B	3.35B	27
28	1.51B	1.52B	2.28B	9.22	8.10	3.98	6.98	2.12	3.11	1.52	3.10B	4.30B	28
29	1.47B		2.25B	11.6	7.82	4.05	6.15	2.09	3.20	1.53	2.85B	3.65B	29
30	1.43B		2.22B	13.1	7.52	5.62	6.64	2.33	2.71	1.56	2.63	3.25B	30
31	1.40B		2.20B		7.26		5.10	2.34		1.60		2.95B	31
TOTAL	66.72	50.20	79.72	192.11	367.46	165.67	168.87	105.80	121.05	54.86	97.15	77.97	TOTAL
MEAN	2.15	1.79	2.57	6.40	11.9	5.52	5.45	3.41	4.04	1.77	3.24	2.52	MEAN
MAX	3.55	2.77	3.60	13.1	18.2	7.02	9.07	5.02	5.88	2.55	4.19	4.30	MAX
MIN	1.40	1.20	1.33	2.21	7.26	3.98	2.60	2.09	2.30	1.47	1.87	1.50	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.24
MAXIMUM DAILY, 18.2 ON MAY 5
MINIMUM DAILY, 1.20B ON FEB 9
MAXIMUM INSTANTANEOUS,
18.4 AT 04:45 NST ON MAY 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 48 28 N
LONG 54 13 38 W
DRAINAGE AREA, 287 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5 760	JUL	14 600
FEB	4 340	AUG	9 140
MAR	6 890	SEP	10 500
APR	16 600	OCT	4 740
MAY	31 800	NOV	8 390
JUN	14 300	DEC	6 740

TOTAL DISCHARGE, 134 000 dam³

MINIPI RIVER BELOW MINIPI LAKE - STATION NO. 03OE003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	18.2B	15.4B	13.5B	12.3B	12.6B	218	132	132	64.6	55.9	44.0E	29.1B	1
2	18.0B	15.3B	13.5B	12.3B	12.8B	238	127	129	64.1	58.1	43.0E	28.8B	2
3	17.9B	15.2B	13.4B	12.3B	13.0B	259	120	126	59.3	57.1	42.5E	28.5B	3
4	17.9B	15.2B	13.4B	12.2B	13.2B	278	115	122	58.6	58.7	41.5E	28.1B	4
5	17.8B	15.1B	13.3B	12.2B	13.4B	290	113	120	57.4	61.2	41.0E	28.0B	5
6	17.7B	15.1B	13.3B	12.2B	13.8B	302	107	115	56.0	65.3	40.0E	27.5B	6
7	17.6B	15.0B	13.2B	12.2B	14.2B	309	104	112	55.7	61.6A	39.8E	27.2B	7
8	17.5B	14.9B	13.2B	12.2B	14.5B	316	106	108	54.1	60.5E	39.0E	27.0B	8
9	17.4B	14.9B	13.2B	12.1B	15.0B	319	108	105	58.0	59.0E	38.5E	26.8B	9
10	17.3B	14.8B	13.1B	12.1B	15.3B	317	110	101	56.2	57.0E	38.0E	26.5B	10
11	17.2B	14.8B	13.1B	12.1B	15.8B	311	114	98.1	56.0	55.5E	37.5B	26.0B	11
12	17.1B	14.7B	13.0B	12.1B	16.4B	307	111	93.0	55.0	54.0E	36.5B	25.8B	12
13	17.0B	14.6B	13.0B	12.1B	17.0B	305	108	92.5	55.7	52.5E	36.5B	25.5B	13
14	16.9B	14.6B	12.9B	12.1B	17.7B	298	110	91.3	56.1	51.5E	35.8B	25.3B	14
15	16.8B	14.5B	12.9B	12.0B	18.2B	288	116	87.9	54.3	50.5E	35.1B	25.0B	15
16	16.7B	14.5B	12.9B	12.0B	19.3B	278	122	86.5	55.4	50.5E	34.8B	24.8B	16
17	16.6B	14.4B	12.8B	12.0B	20.9B	266	123	84.3	55.5	50.7E	34.1B	24.5B	17
18	16.5B	14.3B	12.8B	12.0B	22.2B	254	125	81.4	54.2	52.0E	33.9B	24.2B	18
19	16.4B	14.2B	12.8B	12.0B	24.2B	243	124	78.2	52.4	54.0E	33.5B	24.0B	19
20	16.3B	14.1B	12.8B	12.0B	27.0B	234	123	76.5	52.2	56.0E	33.0B	23.7B	20
21	16.3B	14.1B	12.8B	11.9B	33.6	224	124	75.9	46.3	58.0E	32.8B	23.5B	21
22	16.2B	14.0B	12.8B	11.9B	43.0	215	124	75.5	40.9	56.5E	32.4B	23.3B	22
23	16.1B	14.0B	12.7B	11.9B	58.9	205	127	74.4	48.7	55.0E	32.0B	23.0B	23
24	16.1B	13.9B	12.7B	11.8B	77.5	197	123	72.3	45.9	53.0E	31.6B	22.9B	24
25	16.0B	13.9B	12.7B	11.8B	94.6	187	121	69.9	49.6	51.0E	31.2B	22.8B	25
26	15.9B	13.8B	12.7B	11.7B	113	177	119	67.7	48.3	50.0E	30.8B	22.5B	26
27	15.9B	13.8B	12.6B	11.8B	133	169	127	68.2	48.1	48.0E	30.5B	22.3B	27
28	15.8B	13.7B	12.6B	12.2B	153	160	135	67.5	52.0	47.0E	30.1B	22.0B	28
29	15.7B		12.5B	12.3B	171	148	137	66.2	53.1	46.0E	29.8B	21.9B	29
30	15.6B		12.4B	12.4B	189	140	132	66.9	56.3	45.5E	29.5B	21.7B	30
31	15.5B		12.3B		205		131	65.7		45.0E		21.5B	31
TOTAL	519.0	406.6	400.9	362.2	1 608.1	7 452	3 718	2 810.0	1 624.2	1 675.5	1 068.9	773.7	TOTAL
MEAN	16.8	14.5	12.9	12.1	51.9	248	120	90.6	54.1	54.1	35.6	25.0	MEAN
MAX	18.2	15.4	13.5	12.4	205	319	137	132	64.6	65.3	44.0	29.1	MAX
MIN	15.5	13.7	12.3	11.7	12.6	140	104	65.7	40.9	45.0	29.5	21.5	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 61.4
MAXIMUM DAILY, 319 ON JUN 9
MINIMUM DAILY, 11.7B ON APR 26
MAXIMUM INSTANTANEOUS,
319 AT 23:03 AST ON JUN 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 35 53 N
LONG 61 11 11 W
DRAINAGE AREA, 2 330 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	44 900	JUL	321 000
FEB	35 100	AUG	243 000
MAR	34 600	SEP	140 000
APR	31 300	OCT	145 000
MAY	139 000	NOV	92 400
JUN	644 000	DEC	66 800

TOTAL DISCHARGE, 1 940 000 dam³

MOBILE RIVER AT MOBILE FIRST POND - STATION NO. 02ZM003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.11	0.027	6.74	4.53	7.35	0	10.4	5.75	7.48	2.18	2.92	3.88	1
2	3.40	0	7.93	5.15	7.11	0	4.67	6.60	9.09	2.65	2.31	2.41	2
3	4.33	0	8.37	3.79	8.23	0	5.27	6.20	1.40	2.57	6.67	6.63	3
4	5.97	1.23	6.83	4.59	11.5	0	5.18	6.60	2.37	2.70	3.00	5.86	4
5	4.98	10.6	4.67	2.23	11.3	2.14	5.21	5.18	9.37	5.21	2.12	3.23	5
6	5.88	7.79	5.88	3.57	6.97	3.60	7.33	5.18	3.51	5.21	2.17	6.20	6
7	4.05	6.17	6.46	4.42	7.05	3.57	6.64	5.85	7.28	3.91	0	6.30	7
8	6.08	6.80	6.72	7.73	7.85	6.41	7.53	5.49	6.53	2.50	7.64	3.88	8
9	5.18	2.58	5.75	5.10	7.18	6.27	4.61	5.60	4.64	0	0	3.23	9
10	5.13	0.286	4.88	6.38	7.18	10.6	3.68	5.27	0.674	1.78	0	3.94	10
11	4.02	0	4.79	7.70	10.1	7.95	3.43	5.27	6.09	3.00	1.59	3.88	11
12	4.90	1.94	5.01	4.83	6.00	3.88	6.43	5.64	4.79	2.24	3.08	3.94	12
13	6.63	10.9	7.53	6.30	7.02	2.35	6.03	5.66	5.69	1.86	3.45	3.03	13
14	5.97	6.46	7.95	5.66	6.89	3.91	6.45	6.51	6.37	1.89	5.89	1.39	14
15	7.85	5.27	9.08	3.54	5.75	10.6	6.48	5.69	6.08	2.56	4.50	3.98	15
16	5.44	6.05	4.64	6.10	5.92	3.95	6.48	5.61	5.72	0.868	6.54	2.37	16
17	5.01	6.72	6.31	11.2	5.78	7.14	5.64	5.75	6.20	0	3.43	3.45	17
18	5.18	6.28	6.23	11.0	5.35	10.6	6.38	5.30	5.58	3.91	6.63	2.09	18
19	3.82	3.94	4.84	5.56	9.25	5.38	10.8	5.21	5.66	0	10.5	4.95	19
20	6.08	6.85	6.17	5.61	10.4	4.33	10.8	5.24	5.21	0	7.42	1.14	20
21	6.33	6.86	5.88	5.97	10.4	4.76	10.6	4.70	0	1.55	4.83	1.02	21
22	6.48	5.21	5.88	5.97	6.28	4.42	5.27	5.61	9.03	0	4.73	0.917	22
23	5.80	6.82	5.30	5.58	4.81	6.34	6.31	5.61	5.10	6.29	5.58	0	23
24	4.25	5.66	4.38	5.49	7.05	7.82	6.51	5.32	5.18	2.94	5.27	0	24
25	6.85	3.61	5.92	6.75	12.2	3.95	5.49	5.60	6.24	1.74	3.43	0	25
26	5.74	7.53	5.89	6.46	11.4	9.77	5.18	6.12	5.21	3.86	3.48	0.592	26
27	6.50	3.37	3.81	6.34	7.85	3.45	5.21	5.09	2.59	2.56	5.21	6.31	27
28	3.82	4.95	4.53	10.1	4.38	5.21	5.64	5.86	6.65	3.66	3.43	1.08	28
29	3.40		3.23	11.8	4.70	4.02	4.93	3.82	5.75	3.23	5.13	1.16	29
30	3.62		5.13	7.48	1.88	10.3	3.68	10.8	4.33	4.33	4.79	1.01	30
31	5.35		5.80		0		6.14	10.8		2.41		0.827	31
TOTAL	170.47	134.523	187.07	189.02	227.84	153.76	196.31	182.54	159.294	76.986	128.12	67.106	TOTAL
MEAN	5.50	4.80	6.03	6.30	7.35	5.13	6.33	5.92	5.31	2.48	4.27	2.81	MEAN
MAX	8.50	10.9	9.37	11.8	12.2	10.6	10.6	10.8	9.37	6.29	10.6	6.63	MAX
MIN	3.40	0	3.23	2.23	0	0	3.43	3.82	0	0	0	0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.19
MAXIMUM DAILY, 12.2 ON MAY 25
MINIMUM DAILY, 0 ON FEB 2

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 47 14 58 N
LONG 52 53 20 W
DRAINAGE AREA, 112 km²

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 700	JUL	17 000
FEB	11 600	AUG	15 800
MAR	16 200	SEP	13 800
APR	16 300	OCT	6 650
MAY	19 700	NOV	11 100
JUN	13 300	DEC	7 630

TOTAL DISCHARGE, 184 000 dam³

DATA CONTRIBUTED BY -
NEWFOUNDLAND LIGHT AND POWER COMPANY LIMITED

NASKAUPI RIVER BELOW NASKAUPI LAKE - STATION NO. 03PB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	37.5B	29.8B	25.3B	22.5B	20.8B	409	208	103	52.9	61.3	66.6	44.0B	1
2	37.1B	29.7B	25.2B	22.4B	20.6B	442	190	102	53.5	62.2	66.2	43.5B	2
3	36.8B	29.5B	25.1B	22.3B	20.5B	476	177	100	55.4	65.7	66.0	42.8B	3
4	36.5B	29.2B	25.0B	22.3B	20.4B	519	166	97.6	54.9	69.0	66.0	42.3B	4
5	36.2B	29.0B	24.9B	22.2B	20.3B	560	156	93.7	53.6	69.3	65.5	41.7B	5
6	35.9B	28.9B	24.8B	22.1B	20.3B	594	150	91.6	52.9	70.5	66.2	41.2B	6
7	35.5B	28.7B	24.7B	22.1B	20.2B	621	141	88.4	51.5	73.9	64.4	40.6B	7
8	35.2B	28.5B	24.6B	22.0B	20.2B	638	132	85.7	54.1	77.2	63.1	40.0B	8
9	35.0B	28.2B	24.5B	22.0B	20.1B	645	127	83.3	54.4	76.6	64.0B	39.8B	9
10	34.8B	28.1B	24.4B	21.9B	20.1B	645	122	80.7	55.8	77.0	62.0B	39.5B	10
11	34.4B	28.0B	24.3B	21.8B	20.1B	644	118	77.8	56.4	76.5	59.0	39.0B	11
12	34.1B	27.9B	24.2B	21.8B	20.1B	631	118	77.8	57.1	76.6	59.5B	38.5B	12
13	33.9B	27.8B	24.1B	21.7B	20.0B	611	115	76.7	57.5	74.7	58.2B	38.1B	13
14	33.7B	27.7B	24.0B	21.7B	20.0B	588	113	74.1	57.8	71.7	57.0B	37.7B	14
15	33.5B	27.5B	23.9B	21.6B	20.0B	565	112	71.0	56.0	71.6	56.0B	37.1B	15
16	33.2B	27.3B	23.8B	21.5B	20.0B	539	110	68.7	56.6	71.2	55.0B	36.6B	16
17	33.0B	27.1B	23.7B	21.4B	20.0B	516	111	66.9	55.8	74.9	54.0B	36.5B	17
18	32.8B	26.9B	23.6B	21.3B	19.9B	489	110	64.6	55.1	74.6	53.0B	36.1B	18
19	32.6B	26.8B	23.5B	21.2B	19.9B	462	111	63.3	54.8	71.3	52.0B	35.6B	19
20	32.3B	26.7B	23.4B	21.1B	19.9B	436	114	61.1	53.6	70.1	51.0B	35.3B	20
21	32.0B	26.6B	23.3B	21.1B	26.0B	407	112	61.3	55.4	69.4	50.5B	35.0B	21
22	31.8B	26.5B	23.2B	21.1B	37.0B	383	112	59.4	56.6	67.2	49.8B	34.8B	22
23	31.7B	26.3B	23.1B	21.0B	52.0B	362	114	57.4	51.6	66.1	49.1B	34.3B	23
24	31.5B	26.1B	23.1B	21.0B	78.0B	342	115	56.7	49.5	65.6	48.2B	34.0B	24
25	31.1B	26.0B	23.0B	21.0B	110 B	321	112	55.4	48.2	65.4	47.7B	33.7B	25
26	30.9B	25.8B	22.9B	20.9B	162	299	110	53.9	48.4	66.4	47.0B	33.4B	26
27	30.7B	25.7B	22.9B	20.8B	214	281	108	51.6	47.1	66.6	46.3B	33.1B	27
28	30.5B	25.5B	22.8B	20.8B	264	262	104	49.9	48.6	67.3	45.6B	32.8B	28
29	30.2B		22.8B	20.7B	308	245	101	52.6	55.4	69.5	45.2B	32.5B	29
30	30.1B		22.7B	20.7B	351	222	105	53.9	59.5	67.2	44.3B	32.2B	30
31	29.9B		22.6B		381		105	54.2		66.7		31.8B	31
TOTAL	1 034.4	771.8	739.4	646.0	2 386.2	14 154	3 899	2 234.7	1 624.2	2 173.9	1 678.6	1 154.3	TOTAL
MEAN	33.4	27.6	23.9	21.5	77.0	472	126	72.1	54.1	70.1	56.0	37.2	MEAN
MAX	37.5	29.8	25.3	22.5	381	645	208	103	59.5	77.2	66.6	44.0	MAX
MIN	29.9	25.5	22.6	20.7	19.9	222	101	49.9	47.1	61.3	44.3	31.8	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 89.0
MAXIMUM DAILY, 645 ON JUN 9
MINIMUM DAILY, 19.9B ON MAY 18
MAXIMUM INSTANTANEOUS,
650 AT 15:00 NST ON JUN 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 07 54 N
LONG 61 25 45 W
DRAINAGE AREA, 4 480 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	89 400	JUL	337 000
FEB	66 700	AUG	193 000
MAR	63 900	SEP	140 000
APR	55 800	OCT	188 000
MAY	206 000	NOV	145 000
JUN	1 220 000	DEC	99 700

TOTAL DISCHARGE, 2 800 000 dam^3

NORTHEAST BROOK NEAR RODDICKTON - STATION NO. 02YD002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.62 B	0.935B	0.605B	0.990B	4.70B	29.6	4.08	0.771	0.207	0.946	2.34	0.930B	1
2	2.52 B	0.910B	0.565B	0.955B	4.10B	27.6	3.68	0.730	0.202	0.873	2.63	0.870B	2
3	2.42 B	0.890B	0.565B	0.930B	3.65B	27.5	3.26	0.695	0.176	0.849	2.75	1.00 B	3
4	2.34 B	0.865B	0.550B	0.900B	3.20B	31.2	3.03	0.658	0.184	0.815	2.78	1.17 B	4
5	2.26 B	0.845B	0.423	0.875B	2.90B	37.9	2.84	0.644	0.184	0.773	2.76	1.40 B	5
6	2.16 B	0.830B	0.515B	0.855B	2.65B	41.0	2.53	0.625	0.188	0.731	2.89	1.32 B	6
7	2.09 B	0.800B	0.495B	0.835B	5.60B	51.9	2.43	0.600	0.198	0.691	2.80	1.25 B	7
8	2.01 B	0.790B	0.485B	0.815B	4.60B	67.7	2.91	0.623	0.220	0.645	2.76	1.17 B	8
9	1.94 B	0.760B	0.465B	0.800B	3.65B	67.6	3.14	0.511	0.269	0.627	2.89	1.09 B	9
10	1.87 B	0.740B	0.465B	0.810B	3.40B	54.6	2.90	0.498	0.272	0.783	3.09	1.04 B	10
11	1.82 B	0.725B	0.520B	1.02 B	5.00B	44.0	2.67	0.469	0.278	0.933	3.20	0.960B	11
12	1.75 B	0.705B	0.600B	1.15 B	7.90B	35.9	2.50	0.456	0.713	0.950	3.24	0.920B	12
13	1.69 B	0.695B	0.721B	1.30 B	6.00B	29.3	2.20	0.437	1.49	0.959	3.24	0.880B	13
14	1.64 B	0.675B	0.900B	1.50 B	4.60B	24.4	1.96	0.415	2.71	0.943	3.12	0.830B	14
15	1.58 B	0.650B	1.26 B	1.75 B	4.00B	21.3	1.82	0.346	3.95	0.928	2.91	0.785B	15
16	1.53 B	0.880B	1.25 B	2.10 B	3.40B	18.6	1.79	0.317	4.30	1.04	2.75 B	0.755B	16
17	1.48 B	0.855B	1.20 B	2.50 B	3.10B	16.3	1.65	0.287	4.24	1.10	2.55 B	0.720B	17
18	1.44 B	0.830B	1.16 B	3.15 B	5.00B	14.3	1.74	0.264	3.66	1.17	2.35 B	0.690B	18
19	1.38 B	0.800B	1.12 B	4.00 B	7.40B	12.5	1.80	0.242A	3.56	1.34	2.15 B	0.655B	19
20	1.34 B	0.775B	1.09 B	5.50 B	13.6	11.6	1.48	0.232E	3.27	1.54	2.00 B	0.621B	20
21	1.30 B	0.755B	1.06 B	9.60 B	21.0	11.1	1.36	0.222A	2.94	1.68	1.85 B	0.595B	21
22	1.27 B	0.730B	1.03 B	7.40 B	28.1	10.6	1.26	0.263A	2.61	1.74	1.66 B	0.565B	22
23	1.23 B	0.705B	0.995B	6.00 B	38.6	9.64	1.17	0.252E	2.15	1.61	1.57 B	0.545B	23
24	1.18 B	0.690B	0.955B	4.90 B	46.1	9.08	1.02	0.238E	1.83	1.76	1.45 B	0.520B	24
25	1.14 B	0.670B	0.940B	4.10 B	46.4	8.15	0.872	0.229E	1.72	1.72	1.37 B	0.500B	25
26	1.12 B	0.650B	0.920B	3.50 B	44.4	7.21	0.826	0.222E	1.61	1.72	1.26 B	0.640B	26
27	1.08 B	0.630B	0.895B	5.00 B	41.6	6.48	0.811	0.213E	1.38	1.73	1.20 B	1.20 B	27
28	1.04 B	0.620B	0.875B	7.50 B	39.6	5.78	0.765	0.207E	1.27	1.79	1.12 B	1.50 B	28
29	1.02 B		0.860B	6.50 B	38.7	5.14	0.744	0.202A	1.11	1.84	1.04 B	2.15 B	29
30	0.990B		0.950B	5.80 B	35.7	4.54	0.768	0.227	0.995	1.82	0.990B	2.00 B	30
31	0.955B		1.02 B		33.2		0.835	0.227		1.99		1.80 B	31
TOTAL	50.225	21.415	25.484	92.935	511.45	743.33	60.872	12.225	48.038	38.346	68.340	31.181	TOTAL
MEAN	1.62	0.765	0.822	3.10	16.5	24.8	1.96	0.394	1.60	1.24	2.28	1.01	MEAN
MAX	2.62	0.935	1.26	9.60	46.4	67.7	4.08	0.771	4.30	1.99	3.24	2.15	MAX
MIN	0.955	0.620	0.423	0.800	2.65	4.54	0.744	0.202	0.176	0.627	0.990	0.500	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.67
MAXIMUM DAILY, 67.7 ON JUN 8
MINIMUM DAILY, 0.176 ON SEP 3
MAXIMUM INSTANTANEOUS,
71.7 AT 00:06 NST ON JUN 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 55 44 N
LONG 56 06 44 W
DRAINAGE AREA, 200 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 340	JUL	5 260
FEB	1 850	AUG	1 060
MAR	2 200	SEP	4 150
APR	8 030	OCT	3 310
MAY	44 200	NOV	5 900
JUN	64 200	DEC	2 690

TOTAL DISCHARGE, 147 000 dam^3

NORTHEAST POND RIVER AT NORTHEAST POND - STATION NO. 02ZM006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.022	0.025B	0.123	0.032	0.256	0.044	0.122	0.014	0.129	0.008	0.026	0.024	1
2	0.021	0.022B	0.081	0.028	0.278	0.038	0.069	0.037	0.102	0.008	0.078	0.024	2
3	0.020	0.021B	0.185	0.027B	0.303	0.037	0.042	0.073	0.063	0.008	0.150	0.070	3
4	0.017	0.019B	0.333	0.028B	[illegible]	0.035	0.029	0.051	0.049	0.008	0.113	0.138	4
5	0.015	0.016B	0.220B	0.024B	[illegible]	0.029	0.022	0.037	0.037	0.008	0.067	0.078	5
6	0.019	0.014B	0.170B	0.026B	0.354	0.029	0.018	0.036	0.029	0.008	0.048	0.066	6
7	0.018	0.013B	0.205B	0.052	0.255	0.027	0.015	0.024	0.026	0.011	0.041	0.035	7
8	0.017	0.010B	0.160B	0.254	0.464	0.026	0.015	0.020	0.025	0.011	0.043	0.028	8
9	0.015B	0.009B	0.120B	0.461	0.381	0.028	0.024	0.017	0.029	0.011	0.049	0.024	9
10	0.014B	0.007B	0.100B	0.405	0.214	0.087	0.026	0.014	0.028	0.010	0.067	0.021	10
11	0.013B	0.006B	0.082B	0.240	0.257	0.087	0.023	0.012	0.030	0.010	0.080	0.020	11
12	0.012B	0.005B	0.070B	0.152	0.285	0.070	0.021	0.011	0.126	0.011	0.053	0.018B	12
13	0.011B	0.004B	0.080B	0.113	0.276	0.049	0.019	0.011	0.097	0.012	0.048	0.017B	13
14	0.011B	0.003B	0.050	0.065	0.249	0.035	0.016	0.010	0.059	0.016	0.108	0.016B	14
15	0.010B	0.003B	0.158	0.061	0.243	0.026	0.014	0.009	0.038	0.016	0.097	0.033	15
16	0.057	0.051	0.134	0.080	0.208	0.021	0.013	0.009	0.030	0.024	0.089	0.041	16
17	0.136	0.173	0.079	0.624	0.183	0.017	0.013	0.008	0.025	0.040	0.088	0.037	17
18	0.117	0.205	0.061	0.631	0.184	0.040	0.020	0.008	0.022	0.033	0.150	0.033	18
19	0.066	0.129	0.052	0.249	0.189	0.085	0.387	0.008	0.019	0.023	0.366	0.025B	19
20	0.047	0.078	0.049	0.154	0.478	0.087	0.380	0.007	0.017	0.043	0.243	0.025B	20
21	0.057	0.053	0.048	0.117	0.344	0.047	0.280	0.007	0.017	0.079	0.163	0.022B	21
22	0.112	0.045	0.078	0.093	0.209	0.032	0.196	0.007	0.015	0.072	0.206	0.018B	22
23	0.099	0.036B	0.085	0.071	0.144	0.025	0.110	0.011	0.013	0.055	0.153	0.015B	23
24	0.071	0.032B	0.051	0.044	0.214	0.021	0.085	0.020	0.011	0.041	0.084	0.012B	24
25	0.062B	0.028	0.043	0.061	2.42	0.018	0.045	0.023	0.011	0.034	0.080	0.023	25
26	0.050B	0.027B	0.037	0.158	0.560	0.016	0.031	0.020	0.011	0.032	0.047	0.142	26
27	0.044B	0.040	0.035	0.233	0.242	0.013	0.024	0.016	0.010	0.031	0.037	0.595	27
28	0.038B	0.093	0.031	0.324	0.152	0.012	0.019	0.013	0.010	0.028	0.029	0.246	28
29	0.033B		0.029	0.885	0.108	0.012	0.018	0.012	0.009	0.024	0.024	0.136	29
30	0.026B		0.026B	0.536	0.077	0.050	0.015	0.148	0.009	0.022	0.024	0.082	30
31	0.027B		0.028		0.066		0.016	0.238		0.022		0.061	31
TOTAL	1.279	1.189	2.861	6.241	11.432	1.143	2.105	0.925	1.098	0.766	2.781	3.111	TOTAL
MEAN	0.041	0.042	0.092	0.208	0.369	0.038	0.068	0.030	0.037	0.025	0.093	0.088	MEAN
MAX	0.136	0.205	0.333	0.885	2.42	0.087	0.387	0.238	0.129	0.079	0.366	0.595	MAX
MIN	0.010	0.003	0.026	0.024	0.066	0.012	0.013	0.007	0.009	0.008	0.024	0.012	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.083
MAXIMUM DAILY, 2.42 ON MAY 25
MINIMUM DAILY, 0.003B ON FEB 14
MAXIMUM INSTANTANEOUS,
4.15 AT 11:03 NST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 38 05 N
LONG 52 50 14 W
DRAINAGE AREA, 3.90 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	111	JUL	182
FEB	101	AUG	79.9
MAR	256	SEP	94.7
APR	539	OCT	66.2
MAY	988	NOV	241
JUN	98.8	DEC	182

TOTAL DISCHARGE, 2 940 dam³

NORTHEAST RIVER NEAR PLACENTIA - STATION NO. 02ZK002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.35B	1.52 B	3.10 B	0.900B	11.0	4.11	3.55	2.34	5.49	0.767	1.88	1.88B	1
2	2.21B	1.43 B	2.10 B	0.860B	10.9	3.27	2.44	3.93	4.61	0.713	2.29	1.75B	2
3	2.08B	1.31 B	5.00 B	0.840B	10.8	3.18	2.05	3.60	2.88	0.717	2.57	10.3	3
4	1.88B	1.24 B	12.9 B	1.07 B	24.0	2.63	1.83	2.74	2.34	0.686	2.20	6.48	4
5	1.90B	1.14 B	9.00 B	1.33 B	22.2	2.77	1.86	2.27	1.92	0.637	1.90	4.93	5
6	2.24B	1.05 B	6.40 B	1.82	15.0	2.86	1.81	1.98	1.84	0.776	1.73	4.26B	6
7	2.00B	1.03 B	4.45 B	3.54	12.2	2.42	1.41	1.77	2.03	1.07	1.66	3.56B	7
8	2.82B	0.850B	3.50 B	6.17	24.2	4.73	3.16	1.88	2.22	0.940	2.81	3.03B	8
9	2.52B	0.840B	2.72 B	9.48	16.0	4.70	5.06	1.63	2.90	0.757	3.54	2.71B	9
10	2.24B	0.800B	2.35 B	7.91	12.0	3.85	3.98	1.32	2.18	0.691	3.50	2.48B	10
11	2.05B	0.885B	1.88 B	6.71	17.1	6.94	3.24	1.18	2.85	0.724	4.06	2.20B	11
12	1.92B	0.830B	1.72 B	4.86	13.0	5.24	4.15	1.16	5.91	0.756	3.48	2.00B	12
13	1.76B	0.800B	1.50 B	4.43	10.5	4.28	2.95	1.24	3.56	0.674	4.24	1.82B	13
14	1.89B	0.780B	1.38 B	3.88	9.38	3.48	3.00	1.12	2.74	0.625	7.40	1.67B	14
15	1.80B	1.20 B	2.74 B	3.28	8.36	2.83	2.37	0.927	2.24	0.595	5.04	2.00B	15
16	5.82B	2.70 B	2.18 B	3.12	8.38	2.40	2.46	0.886	2.07	2.95	4.05B	2.85B	16
17	3.91B	7.20 B	1.82 B	13.6	6.39	2.11	2.46	0.781	1.78	3.38	4.32	3.40B	17
18	2.70B	5.90 B	1.60 B	11.6	6.28	3.19	9.54	0.742	1.59	2.15	11.9	2.25B	18
19	2.12B	4.55 B	1.34 B	7.14	6.49	3.01	22.4	0.714	1.45	1.99	11.3	1.90B	19
20	1.73B	3.45 B	1.10 B	5.05	11.6	2.71	18.4	0.850	1.34	2.88	7.97	1.80B	20
21	2.92B	2.90 B	1.63 B	4.85	10.6	2.28	14.1	0.814	1.41	2.26	6.01	1.66B	21
22	4.65B	2.80 B	1.50 B	4.60	8.08	2.12	9.88	0.805	1.28	1.87	4.80B	1.55B	22
23	4.05B	2.15 B	1.43 B	4.38	6.72	1.90	7.87	0.898	1.10	1.70	4.10B	1.45B	23
24	3.52B	1.85 B	1.33 B	4.42	7.30	1.59	6.12	1.12	1.09	1.52	3.55B	1.35B	24
25	3.02B	1.66 B	1.23 B	4.82	44.5	1.47	5.09	0.913	1.00	1.40	3.20B	1.27B	25
26	2.67B	1.50 B	1.18 B	4.72	17.8	1.38	4.25	0.779	0.922	1.75	2.64B	2.20B	26
27	2.42B	1.38 B	1.09 B	6.32	11.9	1.18	3.85	0.721	0.859	1.90	2.60B	14.0	27
28	2.17B	8.80 B	1.04 B	8.84	9.35	1.08	3.25	0.885	0.833	1.65	2.38B	6.60	28
29	1.98B		1.00 B	17.6	7.46	1.14	2.76	0.727	0.838	1.75	2.18B	5.11	29
30	1.80B		0.950B	12.9	5.80	3.97	2.77	2.84	0.753	1.87	2.04B	4.45B	30
31	1.67B		0.920B		5.01		2.73	3.12		1.67		3.00B	31
TOTAL	79.77	62.435	82.560	172.800	389.84	94.42	170.83	44.514	64.425	43.565	122.36	107.97	TOTAL
MEAN	2.57	2.23	2.66	5.76	12.6	3.15	5.51	1.44	2.15	1.40	4.08	3.48	MEAN
MAX	5.82	8.80	12.9	17.6	44.5	6.95	22.4	3.93	5.91	3.38	11.9	14.0	MAX
MIN	1.60	0.780	0.920	0.840	5.01	1.08	1.41	0.805	0.753	0.595	1.66	1.27	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.93
MAXIMUM DAILY, 44.5 ON MAY 25
MINIMUM DAILY, 0.595 ON OCT 15
MAXIMUM INSTANTANEOUS,
74.4 AT 08:38 NST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 18 26 N
LONG 53 50 27 W
DRAINAGE AREA, 89.6 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	6 890	JUL	14 800
FEB	5 390	AUG	3 850
MAR	7 130	SEP	5 570
APR	14 900	OCT	3 760
MAY	33 700	NOV	10 600
JUN	8 160	DEC	9 330

TOTAL DISCHARGE, 124 000 dam³

NORTHERN BROOK NEAR RED BAY - STATION NO. 02XB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	1.90	0.979	0.210	0.793	---	---	1
2	---	---	---	---	---	---	1.70	0.818	0.202	0.690	---	---	2
3	---	---	---	---	---	---	1.78	0.721	0.266	0.679	---	---	3
4	---	---	---	---	---	---	1.85	0.625	0.583	0.573	---	---	4
5	---	---	---	---	---	11.2 A	1.89	0.537	0.557	0.595	---	---	5
6	---	---	---	---	---	10.4	1.43	0.493	0.551	0.574	---	---	6
7	---	---	---	---	---	20.8	1.70	0.570	0.506	0.735	---	---	7
8	---	---	---	---	---	36.2	7.23	0.605	4.84	0.885	---	---	8
9	---	---	---	---	---	14.0	5.68	0.532	6.33	0.608	---	---	9
10	---	---	---	---	---	8.75	3.88	0.478	3.64	0.881	---	---	10
11	---	---	---	---	---	6.00	2.56	0.420	2.48	1.11	---	---	11
12	---	---	---	---	---	5.05	3.13	0.381	2.43	0.938	---	---	12
13	---	---	---	---	---	4.90	2.47	0.383	2.05	0.798	---	---	13
14	---	---	---	---	---	4.53	1.83	0.371	1.59	0.723	---	---	14
15	---	---	---	---	---	4.12	1.88	0.330	1.33	0.868	---	---	15
16	---	---	---	---	---	4.71	1.94	0.298	1.09	1.85	---	---	16
17	---	---	---	---	---	4.91	1.95	0.271	0.919	2.85	---	---	17
18	---	---	---	---	---	4.86	1.84	0.284	0.814	1.92	---	---	18
19	---	---	---	---	---	3.49	1.32	0.241	0.723	1.53	---	---	19
20	---	---	---	---	---	5.72	1.12	0.238	0.659	1.31	---	---	20
21	---	---	---	---	---	8.59	1.17	0.252	0.809	1.19	---	---	21
22	---	---	---	---	---	5.06	1.05	0.249	0.542	0.833	---	---	22
23	---	---	---	---	---	4.03	0.872	0.228	0.448	0.892	---	---	23
24	---	---	---	---	---	4.38	0.758	0.218	0.387	0.737	---	---	24
25	---	---	---	---	---	4.87	0.868	0.224	0.368	0.720	---	---	25
26	---	---	---	---	---	3.73	0.583	0.221	0.358	0.755	---	---	26
27	---	---	---	---	---	3.05	0.887	0.207	0.336	0.763	---	---	27
28	---	---	---	---	---	2.71	1.44	0.195	0.632	0.782	---	---	28
29	---		---	---	---	2.90	1.45	0.190	1.18	---	---	---	29
30	---		---	---	---	2.25	1.27	0.206	0.938	---	---	---	30
31	---		---		---		1.18	0.205		---		---	31
TOTAL	---	---	---	---	---	---	58.185	11.929	37.532	---	---	---	TOTAL
MEAN	---	---	---	---	---	---	1.81	0.385	1.25	---	---	---	MEAN
MAX	---	---	---	---	---	---	7.23	0.979	6.33	---	---	---	MAX
MIN	---	---	---	---	---	---	0.583	0.190	0.202	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 45 27 N
LONG 56 27 05 W
DRAINAGE AREA, 35.5 km²
A - MANUAL GAUGE

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	5 110
FEB	---	AUG	1 030
MAR	---	SEP	3 240
APR	---	OCT	---
MAY	---	NOV	---
JUN	---	DEC	---

NORTHWEST BROOK AT NORTHWEST POND - STATION NO. 02ZN001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.83	0.350B	2.88	0.429	8.80	2.48	1.71	2.51	1.94	0.880	1.21	1.13	1
2	1.54	0.328B	2.24	0.423	7.85	2.08	1.88	7.80	5.20	0.844	1.18	1.04	2
3	1.34	0.310B	4.51	0.422	6.34	1.85	1.88	8.41	5.20	0.828	1.20	8.31	3
4	1.13	0.294B	11.6	0.432	13.1	1.82	1.48	5.73	3.51	0.637	1.28	12.2	4
5	0.924	0.284B	8.48	0.483	25.7	2.15	1.28	3.85	2.43	0.597	1.23	5.37	5
6	1.08	0.274B	2.87	0.485	13.4	2.05	1.18	2.83	1.90	0.826	1.13	3.00	6
7	1.07	0.265B	1.73	0.617	7.51	2.03	1.03	2.20	1.88	1.10	1.08	2.70 B	7
8	0.970	0.260B	1.27	2.13	11.9	3.38	0.894	1.83	1.58	1.17	1.08	2.36	8
9	0.943	0.252B	1.08	5.23	18.4	4.80	1.17	1.84	1.83	1.07	3.78	1.82	9
10	0.888	0.247B	0.857	5.87	8.81	13.3	1.47	1.48	2.01	0.920	4.47	1.44	10
11	0.784	0.260B	0.858	3.80	10.8	12.8	1.85	1.31	2.19	0.884	4.38	1.20	11
12	0.803	0.278B	0.734	2.87	12.4	7.48	2.09	1.20	3.78	0.847	3.82	1.18	12
13	0.817	0.305B	0.848	2.03	8.24	4.88	2.93	1.07	3.59	0.848	3.49	1.08	13
14	0.882	0.336	0.758	1.80	6.72	3.85	2.94	0.939	2.73	0.855	8.25	1.02	14
15	0.884	0.428	1.32	1.28	4.82	2.88	3.27	0.882	2.17	0.837	8.97	3.22	15
16	1.12	0.819	1.46	1.10	3.84	2.23	2.40	0.858	1.72	1.33	4.28	3.09	16
17	2.39	2.52	1.14	8.88	3.23	1.88	3.84	0.814	1.47	3.89	3.37	3.99	17
18	2.21	3.38	0.883	20.6	3.78	2.27	5.53	0.778	1.27	3.88	5.83	2.18	18
19	1.87	3.13	0.824	8.81	10.9	2.73	6.13	0.738	1.15	2.88	10.8	1.85	19
20	1.17	2.28	0.808	4.42	16.2	2.81	8.78	0.712	1.07	2.30	7.84	1.25	20
21	1.48	1.52	0.731	2.94	17.8	2.75	8.55	0.884	1.04	1.84	8.12	1.18 B	21
22	3.14	1.09	0.908	2.44	10.7	2.28	4.49	0.722	0.984	1.55	3.00	1.03 B	22
23	3.13	0.884	0.800B	2.03	9.98	1.87	3.38	0.889	0.870	1.38	3.01	0.950B	23
24	2.02	0.758	0.710B	1.83	8.37	1.83	3.00	1.24	0.804	1.23	2.43	0.920B	24
25	1.48	0.568	0.640B	1.89	27.6	1.40	2.84	1.37	0.788	1.09	2.22	0.860B	25
26	1.18	0.438	0.560B	1.79	20.9	1.38	2.21	1.34	0.737	1.18	1.88	3.32	26
27	0.924	0.519	0.530B	2.33	10.1	1.12	1.83	1.18	0.770	1.30	1.85	18.1	27
28	0.582	1.88	0.482	4.87	8.08	1.02	1.60	0.981	0.742	1.40	1.42	10.2	28
29	0.438		0.438	17.4	4.80	1.01	1.88	0.829	0.714	1.48	1.27	5.09	29
30	0.400B		0.420	18.0	3.74	1.38	1.77	0.989	0.674	1.43	1.18	3.18	30
31	0.375B		0.433		2.88		2.38	1.08		1.22		2.30	31
TOTAL	38.301	23.881	51.785	124.022	317.34	98.09	88.814	58.727	56.515	41.872	99.78	104.880	TOTAL
MEAN	1.24	0.853	1.67	4.15	10.2	3.20	2.80	1.83	1.88	1.34	3.33	3.37	MEAN
MAX	3.14	3.38	11.8	20.6	27.6	13.3	8.78	8.41	5.20	3.89	10.8	18.1	MAX
MIN	0.375	0.247	0.420	0.422	2.86	1.01	0.894	0.884	0.674	0.597	1.06	0.860	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.02
MAXIMUM DAILY, 27.6 ON MAY 25
MINIMUM DAILY, 0.247B ON FEB 10
MAXIMUM INSTANTANEOUS,
27.1 AT 16:30 NST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 51 08 N
LONG 53 18 11 W
DRAINAGE AREA, 53.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 310	JUL	7 500
FEB	2 060	AUG	5 100
MAR	4 470	SEP	4 880
APR	10 800	OCT	3 600
MAY	27 400	NOV	8 620
JUN	8 300	DEC	9 030

TOTAL DISCHARGE, 95 100 dam³

NORTHWEST GANDER RIVER NEAR GANDER LAKE - STATION NO. 02YO004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	21.0 B	8.30B	16.0B	16.4B	241	22.1	69.5	12.4	72.2	9.20	11.3	11.4 B	1
2	19.5 B	8.05B	15.0B	17.9B	180	19.5	55.9	14.1	52.7	8.77	16.7	10.7 B	2
3	18.5 B	7.85B	20.0B	17.6B	163	17.7	40.1	33.1	38.5	8.51	18.2	14.0 B	3
4	17.2 B	7.60B	27.0B	17.2B	193	21.8	28.5	34.3	29.5	8.06	17.3	19.1 B	4
5	16.3 B	7.45B	39.0B	17.0B	359	54.5	24.8	28.5	24.3	7.81	15.3	29.0 B	5
6	15.3 B	7.30B	66.5B	24.0B	316	152	24.5	25.9	21.9	7.80	13.9	26.0 B	6
7	14.3 B	7.10B	56.0B	35.0B	224	192	22.7	37.3	21.9	7.85	13.0	23.0 B	7
8	13.5 B	7.00B	46.0B	53.0B	177	259	21.3	32.6	29.9	7.51	23.0	20.0 B	8
9	12.8 B	6.85B	40.0B	67.0B	152	215	22.5	27.0	56.4	7.28	42.4	18.0 B	9
10	12.2 B	6.70B	35.5B	91.0B	126	152	21.6	20.2	67.6	7.34	45.4	16.7 B	10
11	11.5 B	6.85B	31.5B	75.0B	103	133	19.7	16.0	53.6	7.27	43.0	15.2 B	11
12	10.9 B	6.55B	29.0B	64.0B	104	108	17.9	13.7	123	7.17	34.6	14.2 B	12
13	10.4 B	6.45B	26.0B	56.0B	105	80.9	16.2	12.3	135	7.11	28.6	13.2 B	13
14	9.95B	6.20B	24.0B	49.0B	94.4	63.1	14.0	11.7	93.3	7.03	28.0	12.3 B	14
15	9.40B	10.2 B	28.0B	44.0B	81.0	53.9	12.4	10.5	64.1	6.80	22.5	11.6 B	15
16	10.5 B	13.5 B	37.0B	40.0B	70.2	46.4	11.5	9.34	48.0	7.00	16.7	11.0 B	16
17	12.8 B	18.0 B	64.0B	55.0B	62.7	38.4	10.7	8.59	37.0	7.29	17.2	10.5 B	17
18	15.0 B	25.0 B	46.0B	80.0B	62.6	32.6	12.1	8.07	29.6	7.38	23.9	10.0 B	18
19	17.6 B	37.0 B	39.0B	120 B	78.1	30.1	29.6	7.94	24.6	7.37	36.2	9.80B	19
20	16.0 B	54.0 B	34.0B	93.0B	116	30.3	118	7.94	21.3	7.64	42.6	9.25B	20
21	14.2 B	40.0 B	29.0B	78.0B	170	33.5	126	7.67	19.6	7.95	35.0B	8.90B	21
22	13.2 B	33.5 B	33.0B	67.0B	145	49.7	111	7.29	17.4	7.88	30.0B	8.65B	22
23	12.3 B	28.0 B	42.5B	59.0B	115	48.5	98.0	7.26	15.0	8.06	26.0B	8.40B	23
24	11.6 B	25.0 B	37.5B	52.0B	102	41.6	83.1	10.5	13.4	8.01	22.0B	8.10B	24
25	10.9 B	22.2 B	33.0B	47.0B	83.6	33.2	62.2	16.4	12.9	8.37	19.1B	8.00B	25
26	10.3 B	20.0 B	29.0B	43.0B	67.0	25.7	45.7	15.1	12.2	8.77	17.5B	14.0 B	26
27	10.0 B	18.2 B	26.0B	39.0B	54.6	21.3	34.4	13.3	11.5	8.86	16.0B	36.0 B	27
28	9.50B	16.6 B	23.5B	80.0B	44.6	17.6	26.6	11.7	11.1	9.12	14.5B	64.4	28
29	9.20B		21.0B	241	37.0	15.6	20.7	11.9	10.6	9.78	13.3B	72.6	29
30	8.90B		20.0B	310	30.5	44.6	16.7	66.6	9.85	10.4	12.4B	70.4	30
31	8.60B		19.2B		26.3		14.4	93.3		10.2		65.2	31
TOTAL	401.59	464.25	1 027.2	2 050.1	3 883.7	2 065.0	1 230.6	632.70	1 168.75	249.19	718.0	668.60	TOTAL
MEAN	13.0	16.6	33.1	68.3	125	68.8	39.7	20.4	39.0	8.04	23.9	21.6	MEAN
MAX	21.0	54.0	66.5	310	359	259	126	93.3	135	10.4	45.4	72.6	MAX
MIN	8.60	6.45	15.0	17.0	26.3	15.6	10.7	7.26	9.85	6.80	11.3	8.00	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 39.9
MAXIMUM DAILY, 359 ON MAY 5
MINIMUM DAILY, 6.45B ON FEB 13
MAXIMUM INSTANTANEOUS,
386 AT 20:59 NST ON MAY 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 46 07 N
LONG 55 04 52 W
DRAINAGE AREA, 2 150 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	34 700	JUL	106 000
FEB	40 100	AUG	54 700
MAR	88 800	SEP	101 000
APR	177 000	OCT	21 500
MAY	336 000	NOV	62 000
JUN	178 000	DEC	57 800

TOTAL DISCHARGE, 1 260 000 dam³

PETERS RIVER NEAR BOTWOOD - STATION NO. 02YO006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.860B	0.450B	1.62 B	0.540B	20.9	2.35	1.81	0.898	3.78	0.686	0.677	0.560B	1
2	0.900B	0.430B	1.55 B	0.600B	15.0	1.99	1.92	0.708	3.21	0.671	1.58	0.530B	2
3	0.820B	0.420B	2.00 B	0.700B	11.7	1.73	1.56	0.804	2.61	0.661	2.63	0.656	3
4	0.760B	0.405B	2.60 B	0.800B	11.6	1.96	1.25	1.31	1.94	0.690	2.07	0.914	4
5	0.720B	0.397B	3.40 B	1.00 B	14.9	6.15	1.03	1.38	1.78	0.682	2.66	2.31	5
6	0.660B	0.386B	2.50 B	1.12 B	17.6	21.2	0.890	1.24	2.25	0.675	2.08	5.24	6
7	0.644B	0.380B	2.01 B	1.50 B	14.7	22.9	0.785	1.11	3.03	0.694	1.70	4.28	7
8	0.610B	0.370B	1.50 B	3.66	11.4	19.0	0.763	1.02	3.19	0.706	2.53	1.46	8
9	0.590B	0.365B	1.10 B	6.63	10.4	15.7	0.740	0.769	4.85	0.651	5.30	0.940B	9
10	0.563B	0.355B	0.900B	8.23	9.55	10.5	0.707	0.713	5.12	0.609	5.75	0.780B	10
11	0.542B	0.350B	0.740B	9.79	7.94	7.00	0.717	0.637	5.43	0.626	4.55	0.620B	11
12	0.522B	0.347B	0.620B	8.71	7.66	5.41	0.670	0.604	6.03	0.622	3.42	0.526B	12
13	0.500B	0.340B	0.520B	6.75	6.41	4.13	0.649	0.590	6.04	0.632	2.50	0.510B	13
14	0.490B	0.335B	0.440B	5.30	7.61	3.31	0.622	0.541	5.78	0.606	2.31	0.485B	14
15	0.470B	0.330B	0.500B	2.75	6.41	3.16	0.604	0.548	4.87	0.591	1.75	0.470B	15
16	0.515B	0.414B	0.625B	2.99	5.41	2.95	0.571	0.606	3.38	0.569	1.69	0.445B	16
17	0.540B	0.520B	1.20 B	4.72	4.81	2.47	0.731	0.562	2.86	0.637	1.36	0.430B	17
18	1.10 B	0.600B	1.02 B	9.76	4.48	2.02	3.36	0.540	2.25	0.650	1.27	0.410B	18
19	1.00 B	4.80 B	0.880B	12.9	5.44	1.72	6.63	0.536	1.73	0.620	1.71	0.400B	19
20	0.900B	3.80 B	0.780B	13.1	7.66	2.05	6.90	0.516	1.49	0.628	2.27	0.386B	20
21	0.820B	3.25 B	0.720B	8.67	18.6	2.76	6.81	0.557	1.32	0.676	1.60 B	0.378B	21
22	0.750B	2.80 B	0.670B	6.16	24.7	2.98	11.1	0.541	1.23	0.694	1.40 B	0.365B	22
23	0.690B	2.50 B	0.620B	5.16	17.6	2.53	9.24	0.536	1.20	0.703	1.20 B	0.355B	23
24	0.650B	2.30 B	0.570B	4.76	12.6	2.11	6.37	0.550	1.10	0.668	1.02 B	0.350B	24
25	0.605B	2.10 B	0.530B	4.17	9.77	1.60	4.16	0.536	0.916	0.646	0.900B	0.360B	25
26	0.560B	1.97 B	0.500B	4.24	7.08	1.29	2.63	0.573	0.806	0.717	0.820B	0.520B	26
27	0.550B	1.83 B	0.475B	4.61	5.52	1.09	1.82	0.617	0.802	0.784	0.840B	0.600B	27
28	0.525B	1.73 B	0.446B	7.43	4.43	0.934	1.42	0.620	0.775	0.797	0.860B	1.40 B	28
29	0.500B		0.405B	13.3	3.61	0.839	1.04	0.594	0.741	0.656	0.840B	5.60	29
30	0.480B		0.440B	22.1	3.07	1.06	0.890	0.664	0.728	0.673	0.800B	5.93	30
31	0.465B		0.480B		2.87		0.774	3.07		0.604		5.83	31
TOTAL	20.561	34.276	32.370	184.780	311.46	156.963	81.073	24.714	84.780	21.220	60.787	44.268	TOTAL
MEAN	0.663	1.22	1.04	6.16	10.0	5.23	2.62	0.797	2.83	0.685	2.03	1.43	MEAN
MAX	1.10	4.80	3.40	22.1	24.7	22.9	11.1	3.07	6.04	0.804	5.75	5.93	MAX
MIN	0.465	0.330	0.405	0.540	2.87	0.839	0.571	0.516	0.728	0.591	0.800	0.350	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.90
MAXIMUM DAILY, 24.7 ON MAY 22
MINIMUM DAILY, 0.330B ON FEB 15
MAXIMUM INSTANTANEOUS,
28.8 AT 04:43 NST ON MAY 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 06 21 N
LONG 55 24 36 W
DRAINAGE AREA, 177 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 780	JUL	7 000
FEB	2 960	AUG	2 140
MAR	2 800	SEP	7 320
APR	16 000	OCT	1 830
MAY	26 900	NOV	5 250
JUN	13 600	DEC	3 830

TOTAL DISCHARGE, 91 400 dam³

PETTY HARBOUR RIVER AT SECOND POND - STATION NO. 02ZM001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0	1.86	1.92	1.56	12.0	6.74	0	2.81	5.65	0	1.75	4.62	1
2	4.05	2.58	1.92	1.51	12.0	7.56	1.48	5.10	0	0	6.34	3.79	2
3	4.16	1.87	6.30	2.15	12.0	0.637	3.65	3.91	4.81	0	7.05	3.71	3
4	3.31	3.74	5.61	6.31	12.0	3.45	6.65	5.56	5.48	0	1.81	4.22	4
5	2.14	3.62	8.15	0	12.2	3.62	2.39	2.55	6.44	0	0	4.76	5
6	2.57	4.47	11.3	1.82	12.2	2.47	2.69	3.62	5.38	0	0	5.13	6
7	1.91	2.89	10.5	3.34	12.2	6.74	3.31	1.12	3.85	0.536	0	5.27	7
8	3.34	4.28	5.64	5.61	12.1	7.33	3.11	2.36	4.06	0.536	2.53	3.77	8
9	1.76	1.75	5.44	6.24	12.1	3.09	4.33	1.49	1.77	0	6.67	3.20	9
10	2.38	1.83	4.95	6.92	12.2	10.4	1.12	2.45	0	0.536	6.30	3.00	10
11	2.59	1.74	2.80	6.30	12.1	4.93	2.09	3.34	0	0	0	2.52	11
12	2.39	2.00	2.15	6.92	12.0	4.11	3.45	1.08	0	0	5.84	3.11	12
13	2.34	1.75	5.72	4.38	12.0	5.32	1.44	2.66	0	0	5.97	3.46	13
14	1.51	2.00	6.67	1.67	12.0	3.03	5.61	3.62	0	0	6.38	1.72	14
15	5.24	1.75	4.76	3.26	10.2	3.20	0	3.62	0	0	2.34	3.96	15
16	4.87	2.79	2.34	5.86	7.33	1.59	2.52	2.39	0	0.536	6.67	0.915	16
17	1.54	3.06	2.55	7.45	4.50	0	2.55	1.49	0	6.26	7.48	1.31	17
18	2.06	2.89	3.48	11.1	7.14	3.66	1.12	1.69	0	6.21	3.99	1.40	18
19	1.85	2.76	3.82	12.0	7.31	2.38	7.31	1.49	0	6.92	5.74	2.06	19
20	2.00	2.38	2.66	12.0	0	3.20	7.79	1.27	0	7.65	6.67	2.18	20
21	4.38	2.06	4.93	8.77	11.8	3.76	11.7	2.23	0	4.11	6.67	5.58	21
22	2.23	2.07	3.74	5.75	12.0	2.97	10.1	3.20	0	3.31	6.92	2.66	22
23	2.92	2.07	4.80	6.85	12.0	4.66	2.39	5.01	0	2.61	6.92	2.97	23
24	4.52	2.07	2.80	5.01	11.3	0	3.20	3.82	0	4.05	6.72	6.55	24
25	3.78	2.97	2.42	4.76	12.0	2.12	3.51	2.40	0	3.78	4.84	0	25
26	2.60	2.58	2.55	5.49	12.2	5.41	2.53	1.12	0	5.89	4.08	0	26
27	1.88	1.49	5.10	5.76	12.2	3.71	3.20	6.66	0	7.70	3.96	5.76	27
28	2.18	2.17	5.01	6.04	12.1	2.18	3.40	7.65	0	4.00	4.08	6.92	28
29	2.01		4.84	11.8	10.1	5.86	3.20	4.42	0	2.79	2.56	6.92	29
30	1.75		4.90	12.0	7.87	6.62	3.82	2.47	0	2.81	4.42	5.58	30
31	1.64		2.14		3.74		2.39	6.41		3.82		6.35	31
TOTAL	82.24	69.21	143.73	186.86	322.69	119.637	112.28	99.56	40.47	78.742	153.60	121.405	TOTAL
MEAN	2.65	2.47	4.64	6.19	10.4	4.00	3.62	3.21	1.35	2.54	5.12	3.92	MEAN
MAX	5.24	4.47	11.3	12.0	12.2	10.4	11.7	7.65	6.44	6.92	6.93	6.92	MAX
MIN	0	1.49	1.92	0	0	0	0	1.08	0	0	0	0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.19
MAXIMUM DAILY, 12.2 ON MAY 5
MINIMUM DAILY, 0 ON JAN 1

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 47 27 27 N
LONG 52 43 47 W
DRAINAGE AREA, 134 km²

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	7 110	JUL	9 700
FEB	5 980	AUG	8 600
MAR	12 400	SEP	3 500
APR	16 000	OCT	6 800
MAY	27 900	NOV	13 300
JUN	10 400	DEC	10 500

TOTAL DISCHARGE, 132 000 dam³

DATA CONTRIBUTED BY -
NEWFOUNDLAND LIGHT AND POWER COMPANY LIMITED

REGULATED

PIERRES BROOK AT GULL POND - STATION NO. 02ZM002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.70	2.33	1.38	3.11	6.12	6.77	6.60	4.86	3.40	0	0	0	1
2	3.15	1.93	1.28	0.915	6.37	6.71	6.63	4.70	4.86	0	0	0	2
3	3.13	2.31	1.66	0.633	6.37	6.71	5.47	4.70	3.20	0	0	0.473	3
4	4.22	3.49	3.00	0.725	6.37	6.71	5.15	4.73	6.14	0	0	4.58	4
5	2.46	3.20	2.46	0.572	6.51	6.71	6.60	4.62	5.86	0	0	6.16	5
6	4.76	3.46	5.36	0.963	6.64	6.71	4.88	3.17	6.75	0	0	5.57	6
7	4.81	2.73	4.88	0.076	6.64	6.71	5.75	2.97	6.75	0	0	6.80	7
8	4.46	3.64	5.72	1.48	6.61	6.71	6.27	3.37	6.75	0	0	6.61	8
9	2.71	1.91	5.61	2.80	6.64	6.71	4.38	2.80	6.75	0	0	6.61	9
10	2.10	3.20	5.58	4.80	6.64	6.40	4.42	2.94	6.75	0	0	6.80	10
11	1.82	1.76	6.00	5.68	6.64	5.82	6.38	3.23	5.61	0	0	6.80	11
12	3.15	4.38	6.43	5.97	6.64	6.71	5.88	3.33	5.61	0	0	5.88	12
13	1.72	1.38	6.54	6.09	6.66	6.71	5.89	4.07	5.61	0	0	5.88	13
14	2.36	0.852	6.54	4.66	6.56	6.71	5.88	4.64	5.88	0	0	6.43	14
15	2.58	1.37	6.64	5.68	6.66	6.71	6.60	4.04	5.88	0	0	6.43	15
16	3.23	1.72	6.54	6.08	6.56	5.07	6.61	4.61	2.02	0	0	6.43	16
17	2.24	2.34	6.64	6.28	6.64	4.19	6.07	4.87	0	0	0	6.43	17
18	1.28	1.02	6.03	6.54	6.54	6.71	5.13	4.64	0	0	0	6.43	18
19	1.48	2.28	4.82	6.80	6.68	6.71	6.26	4.88	0	0	0	6.43	19
20	1.68	1.88	4.30	6.80	6.64	6.71	6.74	4.11	0	0	0	6.43	20
21	1.71	1.86	4.38	6.80	5.27	6.14	6.74	4.11	0	0	0	6.43	21
22	2.06	4.55	4.26	6.80	4.16	6.71	6.00	4.28	0	0	0	6.43	22
23	2.16	1.03	4.08	6.60	3.77	6.66	6.74	4.64	0	0	0	6.43	23
24	2.32	2.10	4.13	6.26	6.71	6.65	6.76	4.66	0	0	0	6.43	24
25	2.47	2.07	4.43	6.60	6.71	6.57	6.74	2.77	0	0	0	6.43	25
26	2.22	6.04	4.36	6.43	6.71	6.57	6.74	4.38	0	0	0	6.43	26
27	2.17	4.38	4.42	6.57	6.71	6.54	6.74	2.18	0	0	0.076	6.43	27
28	0	1.03	4.08	6.31	6.71	6.64	6.74	2.34	0	0	0	6.43	28
29	0		4.33	6.68	6.71	6.54	6.20	2.44	0	0	0	6.43	29
30	2.66		4.64	6.80	6.27	6.97	6.72	2.28	0	0	0	6.43	30
31	0.883		4.28		6.71		4.78	3.28		0		6.60	31
TOTAL	73.703	70.872	144.62	142.036	195.70	194.19	192.30	120.67	82.03	0	0.076	176.023	TOTAL
MEAN	2.38	2.53	4.67	4.73	6.31	6.47	6.20	3.89	2.73	0	0.003	5.68	MEAN
MAX	4.81	6.04	6.64	6.80	6.71	6.77	6.74	4.88	6.14	0	0.076	6.80	MAX
MIN	0	0.852	1.28	0.572	3.77	4.19	4.20	2.18	0	0	0	0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.78
MAXIMUM DAILY, 6.77 ON JUN 1
MINIMUM DAILY, 0 ON JAN 28

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 47 17 50 N
LONG 52 51 00 W
DRAINAGE AREA, 117 km²

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 370	JUL	16 600
FEB	6 130	AUG	10 400
MAR	12 500	SEP	7 090
APR	12 300	OCT	0
MAY	16 900	NOV	6.74
JUN	16 800	DEC	15 200

TOTAL DISCHARGE, 120 000 dam³

DATA CONTRIBUTED BY -
NEWFOUNDLAND LIGHT AND POWER COMPANY LIMITED

REGULATED

NEWFOUNDLAND AND LABRADOR

PIPERS HOLE RIVER AT MOTHERS BROOK - STATION NO. 02ZH001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.50B	5.50B	9.62B	9.20B	79.5	16.4	11.9	12.1	30.2	5.83	4.57	8.90B	1
2	7.50B	5.15B	8.90B	8.40B	75.3	13.6	10.2	12.4	24.7	5.92	9.52	8.15B	2
3	6.90B	4.85B	15.5 B	8.25B	75.1	13.5	9.08	13.1	20.8	6.04	10.9	14.5 B	3
4	6.39B	4.60B	30.2 B	8.25B	117	12.5	8.22	11.1	18.1	6.00	9.57	30.7	4
5	5.90B	4.40B	25.0 B	8.35B	152	17.3	7.60	9.78	16.4	6.17	8.31	19.9	5
6	5.55B	4.18B	20.5 B	10.9 B	119	25.9	6.89	8.87	15.1	5.92	7.32	16.5 B	6
7	5.21B	3.99B	17.0 B	15.8 B	96.1	25.5	6.12	8.23	15.6	5.51	6.49	13.9 B	7
8	4.91B	3.85B	15.1 B	24.0 B	79.5	40.8	6.60	7.67	21.5	5.29	10.8	12.5 B	8
9	4.63B	3.74B	13.1 B	46.0 B	66.5	35.2	7.88	7.06	28.1	5.31	16.2	11.4 B	9
10	4.42B	3.61B	12.0 B	41.0 B	59.9	34.9	7.86	6.20	23.5	5.36	18.4	10.6 B	10
11	4.23B	3.50B	10.9 B	34.5 B	57.9	31.5	7.05	5.73	22.8	5.25	17.5	9.90B	11
12	4.09B	3.40B	9.95B	30.0 B	61.5	27.6	7.15	5.38	32.1	5.17	15.6	9.10B	12
13	3.93B	3.28B	9.17B	26.8 B	54.8	23.9	7.56	5.22	27.0	5.06	14.1	8.80B	13
14	3.80B	3.20B	12.4 B	24.1 B	49.8	21.1	6.70	4.88	23.1	5.02	12.0 B	8.80B	14
15	3.69B	5.20B	16.8 B	21.9	45.2	19.0	5.79	4.38	20.8	5.09	10.3 B	10.4 B	15
16	17.9 B	9.75B	15.8 B	21.6	40.3	16.8	5.32	3.73	18.7	4.00	9.30B	9.70B	16
17	23.5 B	20.0 B	13.7 B	72.2	38.0	14.8	5.07	3.27	15.6	2.79	8.30B	9.10B	17
18	21.5 B	17.9 B	11.8 B	80.9	36.9	15.1	11.8	2.88	14.6	2.95	27.9	8.80B	18
19	17.8 B	15.9 B	10.2 B	59.5	48.8	16.2	87.0	2.85	12.9	3.30	39.1	8.10B	19
20	15.4 B	14.3 B	8.80B	50.0	49.1	15.1	78.2	2.88	11.4	3.00	31.2	7.75B	20
21	17.2 B	12.8 B	11.3 B	43.5	48.3	14.1	57.4	2.48	10.4	3.84	26.9	7.35B	21
22	20.0 B	11.5 B	15.3 B	38.6	44.0	15.9	55.9	2.35	9.84	3.71	24.1	6.90B	22
23	16.2 B	10.5 B	13.8 B	36.8	40.0	14.0	53.8	2.98	8.50	3.89	21.7	6.80B	23
24	12.6 B	9.80B	12.0 B	32.8	37.4	12.0	51.8	5.58	7.81	3.45	18.7 B	6.35B	24
25	10.6 B	8.85B	10.8 B	30.0	35.2	10.9	43.9	5.59	6.99	3.65	16.4 B	6.10B	25
26	9.38B	8.10B	9.80B	28.9	32.5	9.62	35.9	4.93	6.52	3.72	14.2 B	7.45B	26
27	8.42B	7.63B	8.85B	34.0	29.5	8.99	30.4	4.47	6.10	3.70	12.9 B	12.0 B	27
28	7.52B	6.18B	8.00B	49.8	26.6	8.17	25.5	3.94	5.50	3.84	11.4 B	28.3	28
29	6.90B		8.80B	92.5	24.2	7.84	20.9	4.03	5.30	4.72	10.4 B	23.6	29
30	6.35B		9.15B	90.8	21.7	13.2	16.9	44.9	5.52	4.71	9.65B	21.4	30
31	5.90B		9.85B		18.7		14.4	41.2		4.44		20.2	31
TOTAL	296.02	218.54	403.89	1 081.15	1 758.2	552.82	708.69	260.99	485.98	143.34	453.83	384.36	TOTAL
MEAN	9.55	7.81	13.0	36.0	56.7	18.4	22.8	8.42	16.2	4.62	15.1	12.4	MEAN
MAX	23.5	20.0	30.2	92.5	152	40.8	87.0	44.9	32.1	6.17	39.1	30.7	MAX
MIN	3.69	3.20	8.00	8.25	18.7	7.84	5.07	2.35	5.30	2.79	4.57	6.10	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.5
MAXIMUM DAILY, 152 ON MAY 5
MINIMUM DAILY, 2.35 ON AUG 22
MAXIMUM INSTANTANEOUS,
162 AT 01:15 NST ON MAY 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 56 49 N
LONG 54 17 08 W
DRAINAGE AREA, 764 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	25 600	JUL	61 200
FEB	18 900	AUG	22 500
MAR	34 900	SEP	42 000
APR	93 400	OCT	12 400
MAY	152 000	NOV	39 200
JUN	47 700	DEC	33 200

TOTAL DISCHARGE, 583 000 dam^3

RAGGED HARBOUR RIVER NEAR MUSGRAVE HARBOUR - STATION NO. 02YR002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.70B	2.85B	2.60B	2.28B	37.4	5.99	2.56	2.93	1.06	1.71	4.77	3.05B	1
2	6.30B	2.70B	2.50B	2.24B	33.3	5.65	2.44	2.88	1.07	1.59	6.84	2.75B	2
3	5.80B	2.60B	3.40B	2.20B	30.5	5.12	2.29	3.04	1.03	1.61	6.47	2.60B	3
4	5.50B	2.50B	5.12B	2.40B	33.1	4.74	2.13	2.89	1.57	1.53	6.57	3.40B	4
5	5.15B	2.44B	5.80B	2.50B	41.1	4.06	1.93	2.58	1.77	1.39	6.28	5.00B	5
6	4.85B	2.37B	6.40B	2.75B	36.9	5.73	1.79	2.43	1.80	1.50	5.78	7.40B	6
7	4.55B	2.30B	5.70B	3.05B	33.9	6.34	1.75	2.22	1.86	1.39	5.30	6.20B	7
8	4.35B	2.23B	4.90B	3.40B	29.3	6.47	1.79	2.05	2.25	1.32	6.78	5.85B	8
9	4.10B	2.17B	4.35B	3.20B	25.2	5.88	1.88	2.00	2.59A	1.22	6.90	5.20B	9
10	3.85B	2.15B	4.00B	3.00B	22.2	5.66	1.49	1.89	4.50E	1.22	6.08	4.85B	10
11	3.65B	2.12B	3.65B	2.85B	19.5	5.59	1.48	1.80	9.00E	1.13	5.89	4.45B	11
12	3.45B	2.10B	3.40B	2.70B	18.4	5.40	1.40	1.81	10.0 E	1.11	5.92	4.15B	12
13	3.27B	2.00B	3.20B	2.60B	17.5	5.20	1.28	1.47	9.50E	1.11	5.60B	3.80B	13
14	3.17B	1.95B	3.60B	2.50B	16.3	4.98	1.14	1.37	8.75E	1.20	5.30	3.85B	14
15	2.95B	2.15B	3.95B	2.40B	14.8	4.79	1.08	1.20	8.00E	1.19	5.11	3.43B	15
16	3.90B	2.80B	4.30B	5.50B	13.8	4.67	1.04	1.14	7.10E	1.28	4.82B	3.21B	16
17	5.30B	2.95B	3.85B	19.1	12.8	4.56	1.55	1.11	6.59A	1.34	4.95B	3.04B	17
18	4.80B	3.75B	3.65B	34.1	12.7	4.14	3.07	1.06	5.66	1.18	5.50B	2.93B	18
19	4.30B	4.80B	3.45B	37.8	13.4	3.84	4.40	0.949	4.99	1.12	5.78	2.81B	19
20	3.90B	5.80B	3.30B	32.2	14.4	4.19	7.86	0.889	4.44	1.15	6.04	2.71B	20
21	4.70B	5.70B	3.15B	28.2	14.8	4.20	11.3	0.881	3.86	1.25	6.40	2.60B	21
22	5.90B	5.10B	3.00B	20.1	13.8	4.15	11.8	0.864	3.23	1.47	6.49	2.50B	22
23	5.40B	4.35B	2.85B	16.9	13.2	3.89	11.6	0.878	3.01	1.77	6.53	2.42B	23
24	4.80B	4.15B	2.75B	14.6	12.8	3.64	10.4	1.07	2.81	1.96	6.00B	2.35B	24
25	4.30B	3.75B	2.65B	13.8	11.8	3.37	8.92	1.08	2.70	2.28	6.40B	2.21B	25
26	3.95B	3.45B	2.60B	13.3	10.3	3.08	7.57	1.09	2.85	2.70	5.35B	2.75B	26
27	3.70B	3.15B	2.52B	13.1	8.98	2.94	6.36	1.03	2.41	2.96	4.70B	3.05B	27
28	3.45B	2.90B	2.47B	15.6	8.05	2.73	5.30	0.987	2.20	3.41	4.10B	6.80B	28
29	3.25B		2.42B	28.9	7.19	2.58	4.45	0.980	1.88	3.07	3.85B	7.50B	29
30	3.10B		2.37B	38.3	6.58	2.90	3.87	0.997	1.74	3.60	3.30B	5.80B	30
31	2.95B		2.32B		6.39		3.19	1.09		3.73		4.82B	31
TOTAL	135.34	87.08	111.05	366.77	591.34	137.16	128.80	48.445	120.94	55.02	177.38	125.61	TOTAL
MEAN	4.37	3.11	3.58	12.2	19.1	4.57	4.15	1.56	4.03	1.77	5.91	4.05	MEAN
MAX	6.70	5.80	6.80	38.3	41.1	6.47	11.8	3.04	10.0	3.73	6.93	8.80	MAX
MIN	2.95	1.95	2.32	2.20	6.39	2.58	1.04	0.864	1.03	1.11	3.30	2.21	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.71
MAXIMUM DAILY, 41.1 ON MAY 5
MINIMUM DAILY, 0.864 ON AUG 22
MAXIMUM INSTANTANEOUS,
42.6 AT 12:00 NST ON MAY 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 23 35 N
LONG 54 06 25 W
DRAINAGE AREA, 399 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	11 700	JUL	11 100
FEB	7 520	AUG	4 190
MAR	9 590	SEP	10 400
APR	31 700	OCT	4 750
MAY	51 100	NOV	15 300
JUN	11 900	DEC	10 900

TOTAL DISCHARGE, 180 000 dam^3

RATTLE BROOK NEAR BOAT HARBOUR - STATION NO. 02ZG004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.31 B	0.990B	2.45 B	0.661B	5.22	0.782	1.10	0.712	1.53	0.284	0.793	0.555B	1
2	1.15 B	0.850B	2.10 B	0.642B	5.10	0.689	0.846	0.953	1.52	0.282	0.848	0.505B	2
3	1.00 B	0.760B	6.60 B	0.622	5.27	0.703	0.898	0.874	1.19	0.281	0.998	11.5	3
4	0.870B	0.675B	5.60 B	0.600B	13.9	0.689	0.800	0.771	1.02	0.259	0.854	6.30	4
5	0.780B	0.605B	3.90 B	0.584	13.2	1.70	0.802	0.697	1.01	0.243	0.749	3.00	5
6	0.710B	0.540B	2.69 B	0.668	6.68	2.41	0.862	0.807	0.695	1.21	0.881	2.06	6
7	0.640B	0.500B	2.15 B	0.980	5.21	3.06	0.596	0.556	0.605	1.65	1.51	1.71	7
8	0.580B	0.450B	1.65 B	1.92	5.21	5.51	1.46	0.493	0.963	1.22	6.34	1.32	8
9	0.540B	0.415B	1.30 B	2.82	4.35	2.64	2.66	0.430	1.11	0.931	6.11	1.04 B	9
10	0.500B	0.366B	1.08 B	2.68	3.44	6.17	2.19	0.375	1.02	0.776	4.13	0.920B	10
11	0.465B	0.352B	0.890B	1.92	4.37	3.91	1.80	0.341	1.34	0.667	3.00	0.805B	11
12	0.440B	0.320B	0.790B	1.49	4.39	2.51	1.54	0.328	1.98	0.580	2.10	0.700B	12
13	0.405B	0.305B	0.710	1.22 B	3.61	1.81	1.61	0.325	1.64	0.492	2.28	0.645B	13
14	0.382B	0.480B	1.41	1.07	2.94	1.42	1.18	0.307	1.10	0.426	2.65	0.595B	14
15	0.350B	1.30 B	2.50	1.00 B	2.76	1.17	0.988	0.274	0.827	0.365	2.17	0.555B	15
16	1.00 B	6.60 B	1.90	0.950	2.34	1.01	0.928	0.246	0.788	1.75	2.08	0.515B	16
17	4.80 B	4.30 B	1.38	6.37	2.18	0.852	0.978	0.226	0.713	1.87	1.88	0.492B	17
18	3.70 B	2.80	1.20 B	6.59	5.30	2.23	3.21	0.211	0.808	1.35	6.38	0.465B	18
19	2.85 B	1.65	1.08 B	3.42	7.52	2.67	25.0	0.192	0.572	1.11	7.23	0.445B	19
20	2.20 B	1.39	0.980B	2.09	6.57	3.00	12.2	0.181	0.539	0.986	3.69	0.430B	20
21	2.98 B	1.04	1.55 B	1.76	5.37	2.20	8.75	0.215	0.543	0.858	2.58	0.412B	21
22	3.85 B	0.930B	3.58	1.82	3.87	1.61	4.79	0.208	0.504	0.718	2.05	0.396B	22
23	3.90 B	0.820B	2.20	1.73	3.64	1.25	4.80	0.359	0.439	0.675	1.65	0.383B	23
24	3.10 B	0.720B	1.38	1.70	3.21	1.01	3.70	1.09	0.411	0.576	1.33 B	0.372B	24
25	2.65 B	0.640B	0.975	1.51	2.47	0.850	2.54	0.821	0.398	0.541	1.17 B	0.365B	25
26	2.28 B	0.582B	0.880B	1.91	1.87	0.714	1.64	0.689	0.383	0.876	1.00 B	1.20 B	26
27	2.05 B	0.538B	0.750B	2.52	1.63	0.620	1.47	0.582	0.382	0.782	0.880B	6.60 B	27
28	1.70 B	3.01 B	0.680	4.14	1.37	0.541	1.25	0.480	0.369	0.839	0.770B	3.31	28
29	1.65 B		0.612	10.9	1.21	0.801	1.04	0.638	0.353	0.880	0.680B	2.21	29
30	1.34 B		0.689	7.87	1.04	1.32	0.887	1.13	0.303	0.907	0.620B	1.85 B	30
31	1.16 B		0.887		0.892		0.777	1.10		0.805		1.58 B	31
TOTAL	50.732	33.750	56.483	73.777	136.412	56.621	82.100	16.368	25.165	25.263	71.221	52.237	TOTAL
MEAN	1.64	1.21	1.82	2.46	4.40	1.89	2.87	0.528	0.839	0.815	2.37	1.69	MEAN
MAX	4.80	6.60	6.60	10.9	13.9	6.17	25.0	1.13	1.98	1.87	6.38	11.5	MAX
MIN	0.350	0.305	0.612	0.584	0.892	0.541	0.596	0.181	0.303	0.243	0.620	0.365	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.86
MAXIMUM DAILY, 25.0 ON JUL 19
MINIMUM DAILY, 0.181 ON AUG 20
MAXIMUM INSTANTANEOUS,
30.7 AT 08:42 NST ON JUL 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 27 02 N
LONG 54 51 16 W
DRAINAGE AREA, 42.7 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 380	JUL	7 090
FEB	2 920	AUG	1 410
MAR	4 880	SEP	2 170
APR	6 370	OCT	2 180
MAY	11 800	NOV	6 150
JUN	4 890	DEC	4 510

TOTAL DISCHARGE, 58 800 dam³

RATTLER BROOK NEAR MCIVERS - STATION NO. 02YL005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.108B	0.032B	0.088B	0.146B	0.672	0.426	0.213	0.068	0.087	0.059	0.366	0.099	1
2	0.101B	0.031B	0.080B	0.136B	0.670	0.518	0.137	0.083	0.084	0.057	0.587	0.098	2
3	0.097B	0.030B	0.300B	0.125B	0.736	0.531	0.081	0.083	0.198	0.079	0.462	1.47	3
4	0.091B	0.028B	7.00 B	0.116B	1.66	0.491	0.064	0.072	0.698	0.099	0.321	1.19	4
5	0.087B	0.028B	4.80 B	0.110B	1.73	1.03	0.054	0.064	0.437	0.066	0.288	1.42	5
6	0.084B	0.027B	2.80 B	0.104B	1.13	0.729	0.045	0.043	0.260	0.079	0.209	1.59	6
7	0.080B	0.026B	1.60 B	2.52	0.691	4.76	0.037	0.031	0.178	0.088	0.264	1.34	7
8	0.077B	0.025B	1.10 B	24.6	0.855	1.82	0.039	0.021	0.632	0.094	0.716	1.13	8
9	0.073B	0.025B	0.700B	17.4	0.802	0.683	0.032	0.018	0.668	0.088	0.536	0.698	9
10	0.071B	0.024B	0.440B	4.80	0.605	0.492	0.030	0.020	0.471	0.072	0.408	0.286	10
11	0.067B	0.023B	0.270B	0.520	1.35	0.463	0.022	0.019	0.438	0.070	0.338	0.143	11
12	0.065B	0.023B	0.180B	0.312	1.46	0.450	0.017	0.015	1.43	0.063	0.263	0.105	12
13	0.062B	0.023B	0.140B	0.264	1.13	0.403	0.014	0.042	0.633	0.055	0.225	0.090	13
14	0.059B	0.030B	0.110B	0.251	0.838	0.318	0.011	0.187	0.432	0.056	0.243	0.085	14
15	0.057B	0.050B	0.218B	0.222	0.687	0.282	0.009	0.272	0.241	0.053	0.231	0.080B	15
16	0.055B	0.122B	0.200B	0.269	0.959	0.204	0.021	0.172	0.158	0.054	0.176	0.075B	16
17	0.052B	1.80 B	0.180B	10.7	1.47	0.184	0.080	0.107	0.138	0.094	0.180	0.070B	17
18	0.051B	0.900B	0.156B	14.5	6.80	0.165	0.288	0.083	0.108	0.087	0.308	0.066B	18
19	0.048B	0.600B	0.145B	3.61	15.6	0.164	0.228	0.063	0.094	0.077	0.458	0.062B	19
20	0.047B	0.390B	0.133B	0.970	7.61	0.218	0.178	0.068	0.100	0.085	0.344	0.059B	20
21	0.046B	0.250B	0.123B	0.401	4.34	0.166	0.178	0.058	0.176	0.104	0.416	0.056B	21
22	0.044B	0.170B	0.155B	0.302	3.09	0.143	0.129	0.062	0.174	0.107	0.472	0.053B	22
23	0.043B	0.140B	0.136B	0.286	3.81	0.109	0.081	0.048	0.126	0.104	0.300B	0.050B	23
24	0.041B	0.121B	0.128B	0.269	2.56	0.092	0.065	0.046	0.104	0.086	0.260B	0.047B	24
25	0.040B	0.108B	0.114B	0.266	1.77	0.078	0.038	0.043	0.107	0.102	0.235B	0.045B	25
26	0.038B	0.081B	0.105B	0.277	1.43	0.060	0.026	0.038	0.088	0.182	0.215B	3.61	26
27	0.037B	0.062B	0.097B	0.377	1.12	0.046	0.023	0.026	0.075	0.554	0.159	2.12	27
28	0.036B	0.073B	0.092B	0.800	0.887	0.036	0.019	0.026	0.085	1.09	0.126	1.14	28
29	0.035B		0.107B	1.60	0.728	0.075	0.014	0.066	0.084	1.08	0.113	0.900B	29
30	0.034B		0.130B	1.10	0.610	0.332	0.052	0.118	0.056	0.884	0.107	0.700B	30
31	0.033B		0.158B		0.473		0.097	0.104		0.430		0.600B	31
TOTAL	1.866	4.870	22.046	87.687	69.373	15.210	2.277	2.144	8.515	6.070	9.351	19.536	TOTAL
MEAN	0.060	0.174	0.711	2.92	2.24	0.507	0.073	0.069	0.284	0.196	0.312	0.630	MEAN
MAX	0.108	1.80	7.00	24.6	15.6	4.76	0.288	0.272	1.43	1.09	0.716	3.61	MAX
MIN	0.033	0.023	0.080	0.104	0.473	0.036	0.009	0.015	0.056	0.053	0.107	0.045	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.683
MAXIMUM DAILY, 24.6 ON APR 8
MINIMUM DAILY, 0.009 ON JUL 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 03 34 N
LONG 58 05 19 W
DRAINAGE AREA, 17.0 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	161	JUL	197
FEB	421	AUG	185
MAR	1 900	SEP	736
APR	7 580	OCT	524
MAY	5 990	NOV	808
JUN	1 310	DEC	1 690

TOTAL DISCHARGE, 21 500 dam³

RATTLING BROOK AT RATTLING BROOK POWERHOUSE - STATION NO. 02YO003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.85	2.52	7.87	4.53	12.5	13.3	5.78	6.03	12.3	5.86	3.65	4.61	1
2	5.65	1.98	9.54	2.46	13.2	13.3	5.80	5.60	12.2	5.75	3.57	4.64	2
3	6.46	1.95	9.40	0.510	13.2	13.3	5.89	5.78	11.0	4.05	3.74	4.87	3
4	6.31	4.13	9.86	0.538	13.3	13.4	5.83	5.96	8.67	3.86	3.82	4.98	4
5	6.37	3.28	9.54	0.510	13.3	13.3	7.65	5.97	8.83	3.43	3.82	5.35	5
6	6.54	6.40	10.0	0.623	13.3	13.4	8.04	5.86	8.83	3.62	3.77	4.93	6
7	6.87	5.13	11.5	0.538	13.3	13.3	8.86	5.83	8.89	3.79	4.13	4.73	7
8	6.80	7.02	12.0	3.17	13.2	13.4	8.72	5.78	8.61	3.77	3.88	4.62	8
9	6.91	1.53	11.9	5.83	13.2	13.5	7.19	5.83	8.66	3.57	3.65	4.62	9
10	6.54	1.27	11.6	5.72	13.3	13.4	8.69	5.86	8.75	4.81	3.99	4.59	10
11	7.02	1.30	11.5	7.87	13.3	13.3	8.88	5.89	8.86	3.77	3.94	4.90	11
12	6.54	0.934	11.2	7.11	13.3	13.4	8.75	5.92	8.83	3.79	3.78	3.23	12
13	6.85	1.89	11.0	8.67	13.2	13.3	8.92	6.08	10.6	3.88	3.85	5.29	13
14	6.61	1.73	10.6	8.64	13.3	13.4	8.81	6.09	12.9	3.88	3.78	4.56	14
15	5.87	1.30	9.49	8.61	13.3	13.4	8.83	5.78	13.1	3.88	4.73	4.73	15
16	3.88	1.27	6.77	8.83	13.3	13.3	8.78	6.06	13.0	4.05	4.87	4.56	16
17	3.96	1.44	6.80	9.88	13.2	13.3	8.86	5.95	12.7	3.88	4.70	4.45	17
18	6.47	3.40	6.40	9.88	13.3	13.3	8.83	5.92	7.79	3.77	4.58	4.59	18
19	6.57	6.77	6.04	9.83	13.3	13.3	7.11	5.83	10.3	3.79	4.84	4.59	19
20	5.15	5.85	4.87	11.0	12.9	13.3	5.76	5.86	12.5	3.40	4.58	4.73	20
21	5.27	5.66	4.64	11.7	12.7	13.3	8.17	5.80	12.5	3.80	4.42	3.11	21
22	4.98	6.65	4.53	12.7	11.6	13.3	5.89	5.89	12.0	3.82	4.59	5.38	22
23	5.24	6.88	4.73	12.1	12.5	13.3	5.89	5.88	12.2	3.57	4.30	5.69	23
24	5.30	6.80	4.67	12.4	12.9	13.3	8.09	5.83	11.9	3.74	4.65	5.52	24
25	5.30	5.80	4.56	12.9	12.6	12.8	5.89	5.78	11.8	3.82	4.59	4.59	25
26	5.24	7.50	4.87	12.5	12.4	12.9	5.75	5.80	12.0	3.77	4.84	4.47	26
27	5.15	6.97	4.73	12.2	11.5	11.0	5.86	6.78	9.34	3.88	5.27	4.61	27
28	5.38	5.86	4.87	12.4	10.7	6.12	5.85	5.83	5.85	3.85	4.82	5.10	28
29	5.04		4.56	12.5	13.3	5.97	5.83	6.00	5.80	3.77	4.58	4.30	29
30	3.43		4.56	12.5	13.4	5.72	8.17	9.85	5.83	3.77	4.73	5.76	30
31	2.52		4.53		13.3		5.80	12.1		4.08		5.44	31
TOTAL	175.17	115.734	237.33	237.849	401.3	374.81	221.04	192.08	307.34	122.09	127.88	148.91	TOTAL
MEAN	5.65	4.13	7.66	7.93	12.9	12.5	7.13	6.21	10.2	3.94	4.26	4.80	MEAN
MAX	7.02	7.50	12.0	12.7	13.4	13.5	8.92	12.1	13.1	5.86	5.27	5.29	MAX
MIN	2.52	0.934	4.53	0.510	10.7	5.72	5.75	5.78	5.80	3.40	3.57	3.11	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.30
MAXIMUM DAILY, 13.5 ON JUN 9
MINIMUM DAILY, 0.510 ON APR 3

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 49 03 12 N
LONG 55 17 12 W
DRAINAGE AREA, 378 km²

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	15 100	JUL	19 100
FEB	10 000	AUG	16 600
MAR	20 500	SEP	26 600
APR	20 600	OCT	10 500
MAY	34 700	NOV	11 000
JUN	32 400	DEC	12 900

TOTAL DISCHARGE, 230 000 dam³

DATA CONTRIBUTED BY -
NEWFOUNDLAND LIGHT AND POWER COMPANY LIMITED

REGULATED

RIVIERE JOIR NEAR PROVINCIAL BOUNDARY - STATION NO. 02XA004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.180	4.660	3.600	2.880	20.90	304	36.6	93.1	30.7	81.2	41.5	10.2 B	1
2	6.080	4.550	3.580	2.860	20.80	314	33.4	78.8	30.6	82.1	40.0	9.900	2
3	6.020	4.500	3.550	2.870	20.70	282	30.7	87.2	30.4	76.8	41.3	9.600	3
4	5.990	4.470	3.520	2.860	20.00	242	28.6	57.5	30.1	86.9	41.0	9.300	4
5	5.940	4.400	3.500	2.850	19.50	216	36.2	49.6	30.1	61.6	39.0	9.200	5
6	5.850	4.380	3.480	2.840	18.80	227	44.0	42.7	28.2	58.7	36.1	8.900	6
7	5.800	4.350	3.470	2.830	18.20	274	42.7	36.0	28.7	57.4	34.3	8.700	7
8	5.750	4.300	3.430	2.810	17.80	317	53.2	33.3	46.6	56.2	34.4	8.450	8
9	5.700	4.250	3.400	2.900	16.90	270 E	64.6	30.1	58.1	56.0	34.2	8.300	9
10	5.650	4.200	3.380	2.880	16.50	245 E	88.4	28.4	65.7	60.3	31.00	8.100	10
11	5.600	4.180	3.360	2.860	15.90	229 E	86.9	25.7	68.3	60.6	26.00	7.800	11
12	5.550	4.160	3.350	2.870	15.20	216 E	85.4	24.8	71.3	59.6	25.00	7.600	12
13	5.500	4.100	3.320	2.860	14.60	213 A	87.2	45.8	71.3	64.7	24.90	7.500	13
14	5.420	4.080	3.300	2.850	14.20	185	77.5	74.2	67.9	49.2	23.00	7.380	14
15	5.370	4.050	3.280	2.840	13.80	161	88.3	90.9	62.4	46.1	21.00	7.230	15
16	5.300	4.000	3.250	2.830	16.50	141	103	93.2	57.0	45.2	19.80	7.000	16
17	5.220	3.960	3.230	3.100	20.00	134	118	82.8	51.6	53.3	18.60	6.900	17
18	5.190	3.950	3.200	3.500	25.00	112	120	72.6	46.2	56.2	17.50	6.800	18
19	5.140	3.900	3.190	3.830	32.00	100	107	64.1	40.6	61.3	16.90	6.700	19
20	5.100	3.860	3.170	4.400	40.00	95.1	91.6	57.1	38.7	62.8	15.80	6.550	20
21	5.050	3.850	3.150	5.000	55.00	85.6	76.1	54.2	33.1	58.4	15.00	6.400	21
22	5.000	3.820	3.130	5.600	80.00	92.8	67.3	55.6	30.1	52.3	14.30	6.300	22
23	4.960	3.780	3.120	6.600	130 B	87.3	60.2	56.2	27.0	43.5	13.70	6.200	23
24	4.920	3.750	3.100	7.700	200 B	78.6	55.0	53.6	26.6	42.2	13.10	6.050	24
25	4.880	3.720	3.080	8.600	317	71.6	51.2	49.6	24.1	41.4	12.80	5.900	25
26	4.830	3.700	3.060	10.5 B	277	64.3	48.2	46.0	22.9	40.1	11.60	5.900	26
27	4.780	3.680	3.030	12.3 B	228	58.0	50.1	36.9	21.2	39.6	11.50	5.800	27
28	4.770	3.650	3.010	16.0 B	229	53.3	55.5	34.1	27.4	40.6	11.20	5.700	28
29	4.700		3.010	17.5 B	231	48.5	104	31.3	51.2	41.4	10.60	5.600	29
30	4.660		3.000	21.0 B	236	40.5	113	28.9	66.9	41.2	10.50	5.500	30
31	4.600		3.000		286		106	29.6		44.0		5.450	31
TOTAL	165.58	114.23	101.25	171.78	2 573.9	4 958.3	2 305.6	1 630.0	1 280.3	1 695.6	711.1	226.90	TOTAL
MEAN	5.34	4.08	3.27	5.73	83.0	165	74.4	52.6	42.7	54.7	23.7	7.32	MEAN
MAX	6.18	4.66	3.60	21.0	317	317	120	93.2	71.3	82.1	41.5	10.2	MAX
MIN	4.60	3.65	3.00	2.83	13.8	40.5	28.6	24.8	21.2	39.6	10.5	5.45	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 43.8
MAXIMUM DAILY, 317 ON MAY 25
MINIMUM DAILY, 2.830 ON APR 16
MAXIMUM INSTANTANEOUS,
329 AT 00:54 AST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 09 50 N
LONG 60 03 34 W
DRAINAGE AREA, 2 090 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 300	JUL	199 000
FEB	9 870	AUG	141 000
MAR	8 750	SEP	111 000
APR	14 800	OCT	146 000
MAY	222 000	NOV	61 400
JUN	428 000	DEC	19 600

TOTAL DISCHARGE, 1 380 000 dam³

ROCKY RIVER NEAR COLINET - STATION NO. 02ZK001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.70B	4.97B	6.00B	3.05B	25.0	9.14	10.6	4.73	11.3	1.95	3.75	3.72B	1
2	5.20B	4.85B	6.60B	2.88B	23.6	8.01	7.14	8.21	16.5	1.91	5.75	3.48B	2
3	4.75B	4.40B	15.0 B	2.77B	23.1	7.29	5.33	9.63	8.65	1.89	6.97	6.00B	3
4	4.45B	4.13B	35.2 B	3.45B	37.0	8.67	4.52	6.83	6.69	1.82	7.49	24.7	4
5	4.10B	3.93B	19.5 B	4.40B	52.8	8.74	4.07	5.97	5.68	1.63	6.08	14.0	5
6	3.92B	3.72B	13.2 B	6.00B	29.5	6.85	3.63	5.13	4.96	2.19	5.26	9.92	6
7	3.73B	3.55B	10.1 B	8.50B	21.6	6.24	3.03	4.63	4.51	3.90	4.84	8.00B	7
8	3.55B	3.40B	8.25B	13.0 B	35.5	13.8	6.43	4.12	4.48	2.98	12.7	6.70B	8
9	3.41B	3.29B	7.30B	19.0 B	30.8	12.3	17.4	3.64	6.04	2.56	12.8	5.85B	9
10	3.28B	3.17B	6.60B	26.5 B	21.4	35.6	11.7	3.13	5.15	2.27	12.0	5.20B	10
11	3.19B	3.04B	5.85B	13.0 B	32.0	21.1	8.12	2.92	6.40	2.07	12.4	4.85B	11
12	3.11B	2.93B	5.25B	8.20B	24.4	14.5	8.71	2.81	18.4	2.12	9.70	4.15B	12
13	3.02B	2.85B	4.85B	6.50B	18.5	10.1	8.18	2.52	9.52	2.00	10.4	3.80B	13
14	2.92B	2.80B	4.45B	5.40B	17.1	7.75	6.40	2.41	6.84	1.97	21.7	3.50B	14
15	2.87B	4.50B	5.83B	4.55B	15.9	6.31	5.16	2.20	5.83	1.85	14.1	5.00B	15
16	6.00B	8.00B	5.25B	6.35B	12.9	5.24	4.75	1.98	4.93	12.0	11.8	8.95B	16
17	11.6 B	17.7 B	4.97B	11.5 B	10.5	4.72	5.26	1.88	4.34	17.3	10.4	6.25B	17
18	9.10B	15.7 B	4.56B	37.5	12.4	6.09	18.1	1.73	3.72	8.61	23.6	5.60B	18
19	6.80B	12.1 B	4.25B	20.3	21.7	9.05	63.5	1.71	3.31	6.37	30.0	5.10B	19
20	5.60B	9.90B	4.15B	13.7	31.6	7.60	55.8	1.64	3.06	6.13	19.4	4.55B	20
21	9.50B	8.50B	4.63B	11.6	24.1	6.59	23.7	1.50	3.00	5.91	13.7	4.08B	21
22	15.1 B	7.31B	5.78B	10.5	16.9	5.33	22.2	1.64	3.03	5.26	10.5 B	3.77B	22
23	12.1 B	8.50B	5.20B	9.24	13.1	4.63	15.4	2.11	2.88	4.67	8.70B	3.48B	23
24	9.92B	5.95B	4.75B	8.25	11.8	3.96	13.2	4.48	2.44	4.01	7.85B	3.23B	24
25	8.90B	5.60B	4.45B	10.8	91.8	3.55	10.3	4.13	2.43	3.73	6.69B	3.10B	25
26	8.20B	5.05B	4.10B	11.4	50.5	3.15	8.28	3.41	2.31	4.57	5.76B	8.10B	26
27	7.42B	6.70B	3.82B	17.4	28.9	2.76	6.89	3.04	2.30	5.14	5.18B	54.0 B	27
28	6.70B	6.62B	3.68B	24.8	21.1	2.37	6.06	2.51	2.28	5.07	4.78B	28.6	28
29	6.13B		3.45B	61.1	16.4	2.33	5.23	2.29	2.12	4.53	4.36B	18.5	29
30	5.75B		3.30B	34.5	13.2	6.41	6.05	5.76	2.09	4.18	4.03B	13.7	30
31	5.35B		3.18B		10.7		5.10	6.81		3.94		11.1	31
TOTAL	191.57	168.86	226.72	406.15	795.7	250.19	410.66	115.12	184.77	134.63	314.27	290.46	TOTAL
MEAN	6.18	6.03	7.29	13.5	25.7	8.34	13.2	3.71	6.16	4.34	10.5	9.37	MEAN
MAX	15.1	17.7	35.2	61.1	91.8	35.6	63.5	9.63	18.4	17.3	30.0	54.0	MAX
MIN	2.87	2.80	3.18	2.77	10.5	2.33	3.03	1.50	2.09	1.63	3.75	3.10	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.50
MAXIMUM DAILY, 91.8 ON MAY 25
MINIMUM DAILY, 1.50 ON AUG 21
MAXIMUM INSTANTANEOUS,
132 AT 11:25 NST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 13 29 N
LONG 53 34 05 W
DRAINAGE AREA, 285 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	16 600	JUL	35 500
FEB	14 600	AUG	9 950
MAR	19 600	SEP	14 200
APR	35 100	OCT	11 600
MAY	68 700	NOV	27 200
JUN	21 600	DEC	25 100

TOTAL DISCHARGE, 300 000 dam³

SALMON COVE RIVER NEAR CHAMPNEYS - STATION NO. 02ZJ002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.19 B	0.397B	0.330B	0.776B	5.92	2.44	1.89	1.71	1.03	0.843	0.884	1.49	1
2	1.09 B	0.380B	0.315B	0.745B	6.15	2.22	1.62	1.80	0.984	0.599	1.09	1.38	2
3	0.965B	0.365B	0.600B	0.720B	6.15	2.08	1.40	1.83	0.977	0.565	1.11	2.57	3
4	0.890B	0.350B	2.15 B	0.700B	6.47	1.96	1.28	1.75	0.988	0.543	1.07	2.77	4
5	0.810B	0.335B	1.60 B	0.881	10.9	1.88	1.25	1.63	1.02	0.526	1.03	2.60B	5
6	0.750B	0.325B	1.50 B	0.807	10.2	2.19	1.15	1.53	1.05	0.513	0.939	2.30B	6
7	0.690B	0.314B	1.27 B	0.811	9.66	2.18	1.08	1.45	0.936	0.545	0.919	2.12B	7
8	0.645B	0.304B	1.12 B	0.995	6.69	2.22	1.34	1.34	0.990	0.544	1.38	1.94B	8
9	0.600B	0.297B	0.970B	1.48	6.06	2.19	1.56	1.25	1.08	0.519	1.61	1.80B	9
10	0.560B	0.286B	0.880B	1.72	6.87	2.63	1.44	1.18	1.10	0.498	1.73	1.69B	10
11	0.530B	0.278B	0.790B	1.66	6.21	2.83	1.30	1.11	1.26	0.461	2.01	1.60B	11
12	0.505B	0.270B	0.701B	1.54	5.67	2.97	1.20	1.01	1.87	0.451	2.05	1.51B	12
13	0.475B	0.265B	0.660B	1.44 B	5.12	2.63	1.13	0.970	1.70	0.476	2.05	1.47B	13
14	0.445B	0.420B	0.630B	1.38 B	4.63	2.66	1.08	0.900	1.64	0.472	1.97	1.63B	14
15	0.790B	0.600B	1.66 B	1.32 B	4.18	2.55	1.05	0.806	1.62	0.455	1.72 B	1.63B	15
16	1.04 B	1.10 B	1.50 B	1.45	3.81	2.60	1.02	0.738	1.55	0.561	1.55 B	1.70B	16
17	1.85 B	0.920B	1.47 B	2.42	3.67	2.42	1.00	0.686	1.46	0.620	1.42 B	1.58B	17
18	1.62 B	0.733B	1.25 B	2.04	3.46	2.36	1.04	0.658	1.40	0.720	2.38	1.48B	18
19	1.28 B	0.650B	1.12 B	2.61	3.86	2.25	6.13	0.617	1.32	0.789	2.99	1.38B	19
20	1.08 B	0.585B	1.03 B	2.04	4.09	2.14	5.64	0.549	1.26	0.842	3.03	1.30B	20
21	0.930B	0.530B	1.21 B	2.06	6.07	2.02	6.00	0.535	1.22	0.910	2.96	1.22B	21
22	0.787B	0.485B	1.30 B	2.08	6.03	2.01	5.86	0.536	1.13	0.933	3.00	1.18B	22
23	0.720B	0.455B	1.22 B	2.69	4.88	1.80	5.77	0.589	1.03	1.01	2.93	1.12B	23
24	0.670B	0.425B	1.15 B	2.82	4.83	1.77	5.31	0.744	0.989	0.892	2.72	1.07B	24
25	0.610B	0.405B	1.08 B	2.73	4.52	1.84	4.87	0.724	0.921	0.868	2.43 B	1.04B	25
26	0.570B	0.385B	1.02 B	2.86	4.27	1.63	4.01	0.884	0.885	0.910	2.19 B	1.60B	26
27	0.530B	0.370B	0.960B	3.70	3.98	1.43	3.48	0.848	0.842	0.858	1.89 B	2.90B	27
28	0.495B	0.360B	0.920B	3.06	3.75	1.33	2.98	0.802	0.794	0.808	1.61 B	2.80B	28
29	0.460B		0.870B	6.01	3.43	1.28	2.61	0.675	0.748	0.817	1.60 B	2.30B	29
30	0.440B		0.845B	5.97	3.02	1.74	2.21	0.618	0.673	0.860	1.59	1.97B	30
31	0.420B		0.810B		2.71		1.95	1.08		0.875		1.60B	31
TOTAL	24.387	12.579	33.221	62.486	171.75	64.23	79.02	31.327	34.420	21.889	56.262	55.14	TOTAL
MEAN	0.786	0.449	1.07	2.08	5.54	2.14	2.55	1.01	1.15	0.706	1.87	1.78	MEAN
MAX	1.85	1.10	2.15	6.01	10.9	2.97	6.13	1.83	1.87	1.01	3.03	2.90	MAX
MIN	0.420	0.265	0.315	0.681	2.71	1.28	1.00	0.535	0.673	0.451	0.919	1.04	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.77
MAXIMUM DAILY, 10.9 ON MAY 5
MINIMUM DAILY, 0.265B ON FEB 13
MAXIMUM INSTANTANEOUS,
11.8 AT 23:30 NST ON MAY 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 22 48 N
LONG 53 18 06 W
DRAINAGE AREA, 73.6 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 100	JUL	6 830
FEB	1 090	AUG	2 710
MAR	2 870	SEP	2 970
APR	5 400	OCT	1 890
MAY	14 800	NOV	4 860
JUN	5 550	DEC	4 760

TOTAL DISCHARGE, 55 600 dam³

SALMON RIVER AT BAY D'ESPOIR POWERHOUSE - STATION NO. 02ZE003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	213	192	232	183	188	79.4	101	152	86.8	133	171	159	1
2	225	205	185	158	154	64.3	125	188	133	169	140	155	2
3	176	208	176	137	137	77.1	148	161	102	161	139	134	3
4	205	279	258	125	180	85.6	129	148	135	164	133	188	4
5	187	302	254	88.8	174	129	128	183	136	152	148	199	5
6	159	338	234	158	191	182	105	200	150	148	135	156	6
7	204	312	238	138	183	127	104	153	146	130	138	125	7
8	184	310	203	158	181	101	125	148	148	146	98.0	152	8
9	143	286	129	147	199	90.0	119	139	159	174	105	208	9
10	184	215	85.9	183	229	117	146	127	148	166	115	205	10
11	189	188	138	209	208	156	128	123	170	204	138	218	11
12	178	188	148	231	216	177	140	175	183	216	226	149	12
13	170	211	118	242	248	139	118	209	184	195	248	175	13
14	173	222	143	195	238	148	88.4	190	175	198	256	159	14
15	177	160	139	211	271	106	107	196	183	185	252	162	15
16	177	113	177	151	235	112	135	184	192	157	244	159	16
17	163	112	188	133	185	120	126	183	181	152	195	128	17
18	204	141	155	204	168	176	130	169	209	187	177	136	18
19	198	178	225	174	194	126	134	154	196	188	180	157	19
20	180	175	200	141	153	133	111	157	191	131	191	150	20
21	179	204	191	164	168	123	113	138	184	137	211	128	21
22	194	222	235	181	155	138	142	147	178	139	188	102	22
23	184	180	234	184	188	139	142	165	206	137	154	125	23
24	187	179	182	198	200	179	127	161	213	130	158	97.2	24
25	187	263	178	184	196	185	165	128	185	102	171	108	25
26	158	301	178	148	137	172	134	136	183	84.4	174	124	26
27	221	244	188	132	181	204	132	108	140	113	208	168	27
28	278	204	152	112	149	149	148	95.5	100	140	247	175	28
29	205		148	128	163	133	148	108	96.3	157	239	200	29
30	188		113	150	119	132	153	111	141	177	187	217	30
31	176		128		150		138	90.7		187		188	31
TOTAL	5 721	5 083	5 584.9	4 883.8	5 889	3 941.4	3 888.4	4 715.2	4 793.1	4 808.4	5 362.0	4 937.2	TOTAL
MEAN	185	218	180	163	184	131	128	152	160	155	179	159	MEAN
MAX	278	338	258	242	271	208	153	209	213	216	256	218	MAX
MIN	143	112	85.9	88.8	119	64.3	88.4	90.7	86.8	84.4	98.0	97.2	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 166
MAXIMUM DAILY, 338 ON FEB 6
MINIMUM DAILY, 64.3 ON JUN 2

DATA CONTRIBUTED BY -
NEWFOUNDLAND AND LABRADOR HYDRO

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 47 59 00 N
LONG 55 51 12 W
DRAINAGE AREA, 5 910 km²

REGULATED SINCE 1967

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	494 000	JUL	343 000
FEB	526 000	AUG	407 000
MAR	483 000	SEP	414 000
APR	422 000	OCT	415 000
MAY	482 000	NOV	463 000
JUN	341 000	DEC	427 000

TOTAL DISCHARGE, 5 230 000 dam³

SALMONIER RIVER NEAR LAMALINE - STATION NO. 02ZG003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.77 B	1.18 B	10.5 B	2.91B	11.8	1.18	1.83	1.72	7.36	0.889	1.88	1.12 B	1
2	1.54 B	1.07 B	8.50B	2.74B	11.3	1.03	1.23	3.86	7.83	0.843	1.73	1.07	2
3	1.35 B	0.950B	19.4 B	2.80B	9.81	0.906	1.08	3.43	4.78	0.622	1.58	8.04	3
4	1.20 B	0.860B	14.5 B	2.46B	22.9	0.888	0.882	2.57	5.88	0.582	1.32	8.23	4
5	1.09 B	0.800B	11.5 B	2.41B	25.8	2.08	0.803	1.89	8.79	0.589	1.03	4.39	5
6	0.900B	0.740B	9.25B	3.13B	12.9	4.00	0.885	1.42	4.64	2.30	0.987	3.48 B	6
7	0.870B	0.690B	7.60B	4.00B	7.20	7.83	0.696	1.20	3.18	5.21	1.77	2.90 B	7
8	0.790B	0.645B	6.50B	8.00B	8.00	10.6	2.88	1.02	3.78	4.28	8.37	2.40 B	8
9	0.720B	0.600B	5.54B	10.2 B	7.81	5.84	4.42	0.852	4.61	3.17	10.8	2.08 B	9
10	0.659B	0.555B	4.95B	14.1 B	6.85	7.00	3.75	0.779	3.72	2.33	9.20	1.82 B	10
11	0.605B	0.525B	4.40B	10.8 B	8.34	8.76	3.23	0.758	4.38	1.89	7.88	1.71 B	11
12	0.565B	0.497B	4.00B	8.76B	7.20	5.76	2.77	0.880	7.13	1.77	5.05	1.63 B	12
13	0.525B	0.483B	3.70B	6.85B	6.59	3.77	2.80	0.837	4.84	1.35	5.97	1.41 B	13
14	0.492B	0.440B	7.00B	5.85B	5.28	2.62	2.15	0.640	3.62	1.09	5.53	1.32 B	14
15	0.459B	4.00 B	12.8 B	4.63B	5.74	1.88	1.82	0.401	2.48	0.980	5.77	1.23 B	15
16	1.05 B	17.1 B	5.60B	3.90B	4.83	1.57	2.33	0.352	1.83	5.37	4.57	1.14 B	16
17	7.00 B	13.2 B	6.60B	8.60B	3.88	1.24	3.00	0.290	1.47	5.80	3.94	1.08 B	17
18	5.70 B	10.0 B	5.85B	23.5 B	5.82	4.58	14.2	0.348	1.38	4.87	14.7	1.02 B	18
19	4.70 B	7.80 B	4.60B	11.0 B	10.3	4.95	48.5	0.634	1.07	3.41	17.5	0.970B	19
20	4.00 B	6.80 B	3.83B	8.40	13.3	7.18	26.3	0.384	0.936	2.94	5.48	0.930B	20
21	4.95 B	5.80 B	8.50B	4.98	9.52	8.02	17.0	0.358	0.831	2.43	8.52	0.900B	21
22	5.05 B	5.06 B	9.20B	4.73	8.81	3.42	7.76	0.378	0.782	1.87	4.23	0.860B	22
23	4.80 B	4.45 B	7.70B	8.22	8.74	2.42	13.0	0.878	0.862	1.48	3.07	0.840B	23
24	3.85 B	3.98 B	6.25B	8.57	8.47	1.81	6.76	2.19	0.580	1.11	2.32	0.810B	24
25	3.10 B	3.80 B	8.45B	5.41	4.76	1.42	5.34	1.44	0.509	0.984	2.03	0.780B	25
26	2.75 B	3.30 B	4.83B	7.82	3.18	1.14	2.24	1.03	0.708	3.31	1.87	3.00 B	26
27	2.40 B	3.05 B	4.35B	9.23	2.40	0.916	2.25	0.817	0.863	4.00	1.58 B	11.0 B	27
28	2.05 B	12.5 B	3.94B	12.9	1.81	0.883	1.71	0.886	0.847	3.46	1.43 B	6.40 B	28
29	1.70 B		3.58B	26.5	1.88	0.838	1.25	1.21	0.946	3.02	1.32 B	5.20 B	29
30	1.46 B		3.30B	19.6	1.70	1.30	1.51	1.50	0.801	2.87	1.22 B	3.80 B	30
31	1.32 B		3.08B		1.37		2.54	1.16		2.12		2.07 B	31
TOTAL	70.475	110.575	217.86	244.26	239.30	101.270	188.180	35.048	88.735	77.073	146.557	85.300	TOTAL
MEAN	2.27	3.95	7.03	8.14	7.72	3.38	6.07	1.13	2.96	2.49	4.89	2.75	MEAN
MAX	7.00	17.1	19.4	26.5	25.8	10.6	48.5	3.86	7.83	5.80	17.5	11.0	MAX
MIN	0.459	0.440	3.08	2.41	1.37	0.838	0.696	0.290	0.509	0.589	0.987	0.780	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.40
MAXIMUM DAILY, 48.5 ON JUL 19
MINIMUM DAILY, 0.290 ON AUG 17
MAXIMUM INSTANTANEOUS,
63.7 AT 10:22 NST ON JUL 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 52 20 N
LONG 55 45 30 W
DRAINAGE AREA, 115 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 090	JUL	16 300
FEB	9 550	AUG	3 030
MAR	18 800	SEP	7 670
APR	21 100	OCT	6 660
MAY	20 700	NOV	12 600
JUN	8 750	DEC	7 370

TOTAL DISCHARGE, 139 000 dam³

SANDY BROOK AT SANDY BROOK POWERHOUSE - STATION NO 02YQ004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.91	2.29	3.24	3.62	34.8	11.6	18.5	3.09	4.19	2.48	5.24	3.85	1
2	4.42	1.87	3.71	2.35	32.6	17.0	18.7	3.26	5.72	2.86	1.98	4.13	2
3	5.58	1.87	4.62	2.34	18.7	16.1	18.5	3.45	9.85	4.05	3.81	5.61	3
4	2.69	4.93	3.45	3.51	19.6	17.4	16.3	3.20	4.79	5.10	3.75	3.28	4
5	4.42	2.85	5.80	3.03	18.3	17.9	17.8	3.71	8.88	2.49	3.79	3.82	5
6	2.80	6.29	5.47	3.06	21.5	17.8	6.85	5.54	16.3	2.80	3.45	1.98	6
7	5.24	3.60	5.27	4.56	38.5	45.6	5.64	3.23	5.80	1.42	4.33	4.13	7
8	4.87	2.55	4.02	6.31	30.6	117	15.2	3.45	13.3	2.69	6.82	3.82	8
9	3.51	2.01	4.96	9.91	26.3	129	6.00	2.55	16.5	2.75	3.81	3.77	9
10	3.43	0	5.61	10.6	19.0	106	2.89	2.10	9.34	1.42	5.30	3.31	10
11	3.68	1.70	4.73	6.43	20.2	61.4	12.0	1.70	8.81	2.10	4.25	2.80	11
12	3.85	1.76	4.08	8.13	27.4	83.1	8.13	2.10	17.4	2.75	4.19	3.23	12
13	3.51	1.64	4.81	9.03	34.8	46.4	9.71	2.49	13.8	1.42	4.22	3.17	13
14	3.51	1.73	2.89	11.0	37.9	24.9	7.19	2.10	13.9	2.10	5.30	2.10	14
15	3.57	1.67	4.90	5.86	38.2	18.2	5.69	1.84	10.7	1.10	5.47	3.71	15
16	2.07	5.72	5.13	8.10	27.4	18.4	4.08	2.10	11.9	1.78	4.59	2.94	16
17	3.80	2.07	3.71	15.7	20.9	17.0	4.82	1.81	10.6	2.86	3.91	1.84	17
18	2.15	2.04	5.61	15.7	20.9	10.8	11.4	2.10	6.31	0.425	5.61	2.24	18
19	3.20	1.98	3.99	17.6	34.6	10.7	1.36	1.93	6.31	4.79	5.58	2.63	19
20	3.68	4.15	3.82	17.8	95.1	10.6	4.76	2.10	9.20	1.87	2.04	2.75	20
21	2.18	4.59	4.22	16.8	104	12.8	8.88	1.42	6.74	1.98	5.32	2.80	21
22	3.40	3.91	4.22	15.7	87.5	17.7	8.50	1.42	4.79	2.63	5.86	2.12	22
23	3.08	4.93	4.22	14.8	87.5	16.5	6.88	1.42	10.5	2.10	3.81	2.63	23
24	3.26	4.62	3.85	13.2	77.9	7.70	6.31	1.93	8.85	1.06	4.66	3.17	24
25	3.62	4.28	2.97	12.4	59.7	17.4	5.61	2.10	5.80	2.59	3.45	2.49	25
26	3.77	4.87	1.80	10.0	44.5	18.3	6.44	0	5.61	2.80	3.51	3.51	26
27	2.88	3.09	3.48	11.9	29.7	16.9	5.48	2.93	7.36	3.36	3.51	4.70	27
28	2.35	3.54	2.10	14.1	19.3	11.7	4.15	1.47	7.31	1.56	2.80	6.47	28
29	0.783		3.51	18.5	18.4	13.6	2.10	4.53	1.05	1.64	4.28	3.62	29
30	2.38		2.75	21.4	16.2	16.7	2.10	18.7	3.48	2.18	3.71	5.65	30
31	1.80		2.80		17.9		2.18	17.3		2.39		6.24	31
TOTAL	106.283	86.37	125.68	316.24	1 183.2	929.40	253.77	107.06	263.07	72.935	127.62	106.79	TOTAL
MEAN	3.43	3.08	4.05	10.5	38.2	31.0	8.19	3.46	8.77	2.35	4.25	3.44	MEAN
MAX	6.91	6.29	5.80	21.4	104	129	18.7	18.7	17.4	5.10	6.82	5.61	MAX
MIN	0.783	0	1.80	2.35	17.9	7.70	1.36	0	1.05	0.425	1.98	1.64	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.1
MAXIMUM DAILY, 129 ON JUN 9
MINIMUM DAILY, 0 ON FEB 10

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 48 53 18 N
LONG 55 46 14 W
DRAINAGE AREA, 508 km²

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	9 180	JUL	21 900
FEB	7 460	AUG	9 250
MAR	10 900	SEP	22 700
APR	27 300	OCT	6 300
MAY	102 000	NOV	11 000
JUN	80 300	DEC	9 230

TOTAL DISCHARGE, 318 000 dam³

DATA CONTRIBUTED BY -
NEWFOUNDLAND LIGHT AND POWER COMPANY LIMITED

SEAL COVE BROOK NEAR CAPPAHAYDEN - STATION NO. 02ZM008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.51 B	0.720B	5.09	0.655B	8.45	2.51	3.10	1.32	5.55	0.365	1.20	0.710B	1
2	1.39 B	0.665B	3.86	0.703	4.75	2.11	2.21	14.3	3.29	0.337	1.09	0.875	2
3	1.25 B	0.620B	5.03	0.783	7.88	1.61	1.60	9.18	5.58	0.327	1.13	5.59	3
4	1.11 B	0.575B	6.42	0.979	13.2	1.66	1.49	5.54	3.87	0.318	1.01	6.15	4
5	1.05 B	0.530B	5.79	1.12	18.0	1.54	1.26	4.36	2.73	0.311	0.885	3.77	5
6	1.70 B	0.485B	3.78	1.38	11.5	1.58	1.03	3.21	2.03	0.433	0.794	2.50 B	6
7	3.18	0.470B	2.64	2.19	7.88	1.87	0.785	2.46	1.57	1.24	0.728	1.85 B	7
8	2.53	0.443B	1.88	4.63	8.83	2.27	0.729	1.92	1.36	1.28	2.18	1.65 B	8
9	2.18	0.426B	1.87	6.19	10.2	2.33	1.22	1.86	1.33	0.959	3.80	1.41	9
10	1.79	0.405B	1.68	5.97	7.67	10.3	2.09	1.60	1.19	0.765	3.57	1.17	10
11	1.41	0.380B	1.42	4.08	6.73	7.73	1.93	1.20	1.85	0.888	4.10	0.888	11
12	1.23	0.372B	1.17	3.50 B	6.27	5.58	1.66	0.983	4.77	1.06	3.57	0.911	12
13	1.18	0.360B	0.994	2.86 B	5.57	4.17	1.42	0.852	3.18	1.18	3.86	0.788	13
14	1.08	0.350B	1.27	2.55 B	5.03	3.22	1.16	0.660	2.32	0.966	5.96	0.788	14
15	0.938	0.600B	2.56	2.28	4.69	2.53	0.995	0.489	1.73	0.776	4.82	10.8	15
16	2.03	0.930B	2.31	2.08	4.06	1.90	1.25	0.417	1.27	4.03	4.33	6.54	16
17	3.61	4.82	1.79	12.0	3.23	1.58	1.69	0.344	1.12	6.26	3.37	4.43	17
18	2.80	4.37	1.76	12.8	3.24	2.48	2.15	0.301	0.857	3.78	6.39	3.44	18
19	1.93	4.17	1.81	7.56	5.70	3.62	6.34	0.266	0.631	2.79	5.78	2.10 B	19
20	1.55	3.24	1.82	5.35	10.3	3.66	4.21	0.216	0.731	2.56	5.08	1.45 B	20
21	2.43	2.40	1.51	4.15	10.6	3.18	2.53	0.205	0.656	1.86	4.68	1.09 B	21
22	4.79	1.83	2.56	3.61	7.98	2.49	2.68	0.234	0.600	1.63	3.65	0.860B	22
23	3.83	1.60	2.13	2.86	5.98	1.94	2.07	2.74	0.513	1.39	3.10	0.710B	23
24	2.80	1.32	1.82	2.74	10.3	1.63	1.80	4.45	0.487	1.07	2.37	0.580B	24
25	2.10	1.13	1.15	2.78	28.5	1.28	1.44	2.93	0.413	0.909	1.83	0.520B	25
26	1.88 B	1.05 B	0.918	2.86	15.6	1.13	1.09	1.81	0.378	1.04	1.52	7.80	26
27	1.39 B	0.950B	0.789	4.82	8.47	1.07	0.859	1.31	0.370	1.18	1.30	14.3	27
28	1.15 B	4.12	0.667	6.38	6.24	0.830	0.763	0.880	0.285	1.28	1.02	8.82	28
29	0.977		0.830	12.8	4.88	0.715	0.877	3.02	0.414	1.66	0.880	5.82	29
30	0.900B		0.801	11.4	3.84	2.87	1.08	7.42	0.407	1.81	0.800B	3.85	30
31	0.610B		0.630B		3.11		1.74	4.87		1.46		2.98	31
TOTAL	58.055	39.260	73.089	132.780	268.82	82.174	55.316	80.139	56.852	45.984	90.007	104.891	TOTAL
MEAN	1.87	1.40	2.36	4.43	8.67	2.74	1.78	2.59	1.90	1.48	3.00	3.39	MEAN
MAX	4.79	4.82	6.42	12.8	28.5	10.3	6.34	14.3	5.58	6.26	6.78	14.3	MAX
MIN	0.610	0.350	0.801	0.655	3.11	0.715	0.577	0.205	0.270	0.311	0.728	0.520	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.98
MAXIMUM DAILY, 28.5 ON MAY 25
MINIMUM DAILY, 0.205 ON AUG 21
MAXIMUM INSTANTANEOUS,
31.2 AT 05:32 NST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 50 50 N
LONG 52 56 27 W
DRAINAGE AREA, 53.6 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5 020	JUL	4 780
FEB	3 390	AUG	6 920
MAR	6 320	SEP	5 070
APR	11 500	OCT	3 970
MAY	23 200	NOV	7 780
JUN	7 100	DEC	9 070

TOTAL DISCHARGE, 94 100 dam³

NEWFOUNDLAND AND LABRADOR

SHEARSTOWN BROOK AT SHEARSTOWN - STATION NO. 02ZL004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.523B	0.231B	1.05 B	0.372	2.21	0.888	0.972	0.387	0.683	0.140	0.256	0.272B	1
2	0.465B	0.218B	1.52 B	0.380	2.04	0.595	0.573	0.617	0.802	0.137	0.476	0.250B	2
3	0.441B	0.210B	2.50 B	0.355	1.85	0.803	0.413	0.680	0.541	0.134	0.709	2.37	3
4	0.415B	0.200B	4.10	0.459	2.73	0.822	0.326	0.474	0.385	0.126	0.832	1.90	4
5	0.380B	0.183B	3.08	0.493	3.32	0.852	0.284	0.404	0.344	0.119	0.432	1.08	5
6	0.354B	0.167B	1.63	0.558	2.08	0.509	0.248	0.353	0.308	0.136	0.384	0.620B	6
7	0.321B	0.181B	1.11 B	1.12	1.52	0.470	0.225	0.311	0.288	0.190	0.325	0.435B	7
8	0.315B	0.175B	0.825B	2.15	2.81	0.650	0.784	0.270	0.308	0.169	0.725	0.355B	8
9	0.289B	0.171B	1.10	3.18	2.24	0.617	1.85	0.252	0.348	0.172	0.780	0.310B	9
10	0.287B	0.167B	0.553	2.82	1.62	1.37	0.849	0.216	0.314	0.165	0.780	0.275B	10
11	0.274B	0.163B	0.427	1.83	2.01	1.17	0.612	0.208	0.340	0.166	0.728	0.255B	11
12	0.263B	0.159B	0.407	1.44	1.80	0.871	0.500	0.193	0.744	0.149	0.577	0.227B	12
13	0.253B	0.158B	0.357	1.33	1.26	0.854	0.446	0.189	0.513	0.167	0.672	0.223B	13
14	0.242B	0.154B	0.388	0.954	1.27	0.520	0.348	0.197	0.388	0.183	1.17	0.218B	14
15	0.232B	0.354	0.453	0.831	1.13	0.450	0.295	0.185	0.330	0.189	1.07	0.500B	15
16	0.380B	1.46	0.445	0.900	0.931	0.370	0.287	0.163	0.282	0.275	0.980B	1.88 B	16
17	0.800B	2.38	0.430B	3.28	0.808	0.323	0.284	0.158	0.284	0.423	0.780B	1.25 B	17
18	0.585B	1.61	0.400B	3.24	0.833	0.827	0.398	0.154	0.240	0.339	1.75	0.835B	18
19	0.390B	0.886	0.380B	1.78	1.01	0.875	4.35	0.148	0.221	0.290	2.83	0.815B	19
20	0.310B	0.823	0.357B	1.29	1.56	0.862	3.91	0.147	0.205	0.331	2.00	0.475B	20
21	0.357	0.522	0.400B	1.12	1.40	0.519	2.78	0.138	0.201	0.350	1.44	0.365B	21
22	0.773	0.440B	0.444B	0.982	1.04	0.425	1.70	0.141	0.188	0.349	1.07 B	0.310B	22
23	0.721	0.340	0.402B	0.853	0.855	0.380	1.13	0.236	0.186	0.328	0.830B	0.265B	23
24	0.498	0.315B	0.385B	0.861	0.980	0.331	0.889	0.480	0.171	0.304	0.660B	0.238B	24
25	0.407	0.287B	0.369B	1.07	8.64	0.299	0.683	0.358	0.162	0.274	0.510B	0.204B	25
26	0.362	0.285B	0.365B	1.84	4.54	0.282	0.546	0.264	0.152	0.317	0.445B	1.02 B	26
27	0.328B	0.250B	0.340B	2.21	2.30	0.234	0.487	0.214	0.164	0.339	0.400B	3.82 B	27
28	0.298B	1.30 B	0.320	2.43	1.59	0.227	0.641	0.181	0.185	0.334	0.366B	2.17	28
29	0.274B		0.328	4.40	1.25	0.226	0.377	0.172	0.162	0.295	0.323B	1.33	29
30	0.262B		0.301	3.00	0.978	1.01	0.371	0.772	0.141	0.287	0.300B	0.954	30
31	0.246B		0.381		0.806		0.413	0.780		0.263		0.771	31
TOTAL	12.047	13.598	25.567	47.238	59.883	17.313	27.649	9.432	9.508	7.383	24.141	25.589	TOTAL
MEAN	0.389	0.486	0.825	1.57	1.93	0.577	0.892	0.304	0.317	0.238	0.805	0.826	MEAN
MAX	0.800	2.38	4.10	4.40	8.64	1.37	4.35	0.780	0.802	0.423	2.83	3.82	MAX
MIN	0.232	0.154	0.320	0.355	0.806	0.227	0.225	0.138	0.141	0.119	0.256	0.204	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.785
MAXIMUM DAILY, 8.64 ON MAY 25
MINIMUM DAILY, 0.119 ON OCT 5
MAXIMUM INSTANTANEOUS,
11.9 AT 13:51 NST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 35 02 N
LONG 53 16 29 W
DRAINAGE AREA, 28.9 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 040	JUL	2 390
FEB	1 170	AUG	815
MAR	2 210	SEP	821
APR	4 080	OCT	638
MAY	5 170	NOV	2 080
JUN	1 500	DEC	2 210

TOTAL DISCHARGE, 24 100 dam³

SHEFFIELD RIVER NEAR TRANS CANADA HIGHWAY - STATION NO. 02YK005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.70B	2.18B	1.50B	1.54B	10.4	29.6	7.34	3.88	4.28	3.88	4.35	3.60B	1
2	5.60B	2.13B	1.70B	1.50B	10.6	26.3	6.81	4.18	4.22	3.70	6.07	3.40B	2
3	5.30B	2.06B	1.80B	1.48B	10.7	23.7	6.37	4.31	4.18	3.66	8.71	3.28B	3
4	5.10B	2.02B	1.76B	1.45B	11.6	22.0	6.20	4.07	4.16	3.54	8.90	3.10B	4
5	4.95B	1.96B	1.71B	1.42B	11.7	28.3	6.27	3.91	4.57	3.39	8.88	2.97B	5
6	4.80B	1.93B	1.66B	1.40B	11.2	28.3	6.18	3.73	5.73	3.30	8.92	2.85B	6
7	4.65B	1.89B	1.62B	1.80B	10.6	36.4	6.04	3.62	5.92	3.05	8.87	2.73B	7
8	4.55B	1.83B	1.58B	1.90B	11.1	40.2	6.11	3.48	6.48	2.94	8.28	2.63B	8
9	4.30B	1.80B	1.53B	2.25B	10.9	38.9	5.71	3.36	7.42	2.82	8.98	2.50B	9
10	4.20B	1.77B	1.48B	2.56B	10.7	35.3	5.46	3.26	7.97	2.70	8.97	2.43B	10
11	4.05B	1.72B	1.44B	2.60B	11.7	32.2	5.23	3.14	8.36	2.58	8.70	2.37B	11
12	3.90B	1.68B	1.40B	3.20B	13.6	27.9	4.86	3.05	11.3	2.47	8.39	2.28B	12
13	3.76B	1.64B	1.51B	3.10B	14.2	24.4	4.59	2.93	10.9	2.38	8.05	2.20B	13
14	3.66B	1.61B	1.58B	2.85B	14.4	21.6	4.25	2.73	10.4	2.39	7.77	2.15B	14
15	3.54B	1.59B	1.62B	2.85B	15.3	19.7	4.07	2.50	9.92	2.24	7.48	2.10B	15
16	3.45B	2.00B	1.56B	2.78B	15.8	17.9	4.22	2.32	9.49	2.44	7.01	2.05B	16
17	3.34B	2.10B	1.53B	4.00B	17.0	18.0	4.40	2.28	8.87	2.37	6.52	2.00B	17
18	3.24B	2.02B	1.46B	5.80B	22.0	14.5	5.38	2.26	8.38	2.27	6.63	1.95B	18
19	3.13B	1.99B	1.44B	7.40B	38.7	13.5	5.46	2.21	7.83	2.14	6.53	1.90B	19
20	3.02B	1.82B	1.42B	7.57	64.6	16.7	5.78	2.11	7.37	2.19	6.43	1.87B	20
21	2.89B	1.86B	1.38B	7.65	88.6	12.5	5.81	2.03	7.06	2.33	6.35	1.83B	21
22	2.86B	1.79B	1.36B	7.62	91.0	13.7	5.88	2.00	6.40	2.19	6.28	1.80B	22
23	2.76B	1.75B	1.50B	7.57	88.0	11.7	5.81	1.97	5.84	2.17	6.03	1.77B	23
24	2.75B	1.69B	1.60B	7.65	82.6	10.6	5.57	1.87	5.66	2.17	5.73	1.75B	24
25	2.63B	1.67B	1.57B	7.53	73.5	10.0	5.42	1.88	5.53	2.20	5.38	1.73B	25
26	2.57B	1.63B	1.52B	7.40	64.7	9.30	5.13	1.90	5.22	2.27	4.97	2.10B	26
27	2.49B	1.58B	1.48B	7.20	57.1	8.57	5.04	1.86	4.92	2.38	4.86	4.00B	27
28	2.42B	1.54B	1.44B	7.88	50.5	7.77	4.88	1.80	4.72	4.51	4.23	3.80B	28
29	2.36B		1.40B	8.59	44.2	7.38	4.48	2.87	4.30	4.78	3.93	3.60B	29
30	2.30B		1.50B	10.3	38.6	7.93	4.32	4.88	4.06	3.88	3.60B	3.40B	30
31	2.24B		1.58B		34.1		4.32	4.38		3.64		3.30B	31
TOTAL	112.81	51.41	47.88	139.51	1 049.4	608.52	187.60	80.85	201.58	86.83	195.90	78.41	TOTAL
MEAN	3.63	1.84	1.54	4.65	33.9	20.3	6.41	2.61	6.72	2.87	6.53	2.53	MEAN
MAX	5.70	2.18	1.80	10.3	91.0	40.2	7.34	4.88	11.3	4.78	8.97	4.00	MAX
MIN	2.24	1.54	1.36	1.40	10.4	7.38	4.07	1.80	4.06	2.14	3.60	1.73	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.77
MAXIMUM DAILY, 91.0 ON MAY 22
MINIMUM DAILY, 1.36B ON MAR 22
MAXIMUM INSTANTANEOUS,
91.1 AT 21:12 NST ON MAY 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 20 11 N
LONG 56 39 56 W
DRAINAGE AREA, 391 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	9 730	JUL	16 800
FEB	4 440	AUG	7 050
MAR	4 140	SEP	17 400
APR	12 100	OCT	7 570
MAY	90 700	NOV	16 900
JUN	52 700	DEC	6 770

TOTAL DISCHARGE, 245 000 dam³

SHOAL ARM BROOK NEAR BADGER BAY - STATION NO. 02YP001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.530B	0.251B	0.370B	0.305B	5.00E	1.94	0.677	0.300	2.53	0.259	0.556	0.287B	1
2	0.510B	0.265B	0.380B	0.256B	4.25E	1.74	0.594	0.335	1.94	0.243	1.07	0.273B	2
3	0.490B	0.279B	0.410B	0.292B	3.80E	1.56	0.852	0.593	1.53	0.266	1.49	0.260B	3
4	0.475B	0.272B	0.480B	0.264B	4.05E	1.41	0.527	0.569	1.17	0.245	1.54	0.460B	4
5	0.455B	0.266B	0.433B	0.276B	3.80E	6.93	0.480	0.510	1.03	0.253	1.46	1.10 B	5
6	0.440B	0.263B	0.415B	0.271B	3.50E	6.96	0.446	0.484	1.15	0.272	1.17	0.740B	6
7	0.425B	0.258B	0.405B	0.410B	3.31A	10.5	0.444	0.442	1.61	0.249	0.881	0.590B	7
8	0.410B	0.261B	0.395B	0.600B	3.41	8.77	0.452	0.415	1.86	0.244	1.78	0.505B	8
9	0.398B	0.246B	0.380B	0.900B	3.10	5.64	0.484	0.517	2.35	0.240	1.93	0.450B	9
10	0.386B	0.285B	0.370B	1.67 B	2.73	3.70	0.431	0.608	2.40	0.229	1.84	0.403B	10
11	0.375B	0.325B	0.355B	1.45 B	3.24	2.92	0.389	0.637	2.45	0.253	1.80	0.374B	11
12	0.365B	0.360B	0.345B	1.25 B	5.18	2.23	0.364	0.647	3.78	0.244	1.30	0.345B	12
13	0.355B	0.367B	0.335B	1.10 B	5.05	1.79	0.308	0.620	2.84	0.241	1.17	0.321B	13
14	0.347B	0.359B	0.325B	0.990B	4.23	1.67	0.281	0.622	2.16	0.262	1.00	0.305B	14
15	0.338B	0.350B	0.360B	0.900B	4.22	1.36	0.255	0.571	1.70	0.270	0.878	0.290B	15
16	0.330B	0.470B	0.346B	0.620B	4.05	1.23	0.200	0.496	1.34	0.332	0.760B	0.275B	16
17	0.320B	0.550B	0.335B	2.43	4.65	1.07	0.262	0.441	1.01	0.340	0.660B	0.265B	17
18	0.313B	0.630B	0.325B	5.95	7.46	0.918	0.629	0.418	0.865	0.348	0.620B	0.254B	18
19	0.306B	0.610B	0.315B	5.34	13.6	0.895	0.679	0.376	0.714	0.342	0.580B	0.246B	19
20	0.300B	0.560B	0.345B	4.70 E	22.0	1.50	0.731	0.356	0.621	0.300	0.540B	0.237B	20
21	0.325B	0.550B	0.360B	4.20 E	19.4	1.37	1.06	0.336	0.575	0.324	0.500B	0.229B	21
22	0.365B	0.510B	0.400B	3.70 E	11.8	1.21	1.63	0.289	0.461	0.340	0.470B	0.223B	22
23	0.360B	0.490B	0.380B	3.30 E	10.5	1.03	1.41	0.282	0.386	0.326	0.440B	0.216B	23
24	0.350B	0.460B	0.373B	2.90 E	8.92	0.889	1.07	0.669	0.350	0.314	0.415B	0.213B	24
25	0.340B	0.440B	0.364B	2.65 E	7.13	0.785	0.811	0.875	0.322	0.360	0.392B	0.208B	25
26	0.334B	0.420B	0.355B	2.35 E	5.82	0.689	0.667	0.683	0.316	0.386	0.370B	0.204B	26
27	0.326B	0.400B	0.345B	2.10 E	4.81	0.617	0.559	0.553	0.309	0.412	0.351B	0.249B	27
28	0.319B	0.390B	0.335B	3.70 E	3.90	0.537	0.470	0.476	0.291	0.505	0.333B	0.400B	28
29	0.312B		0.326B	5.00 E	3.13	0.513	0.414	0.613	0.272	0.587	0.317B	1.08 B	29
30	0.304B		0.320B	6.00 E	2.63	0.809	0.356	2.58	0.247	0.560	0.302B	0.920B	30
31	0.286B		0.316B		2.26		0.324	3.00		0.506		0.610B	31
TOTAL	11.501	10.996	11.274	66.138	191.32	73.163	17.986	20.533	38.559	10.083	26.875	12.734	TOTAL
MEAN	0.371	0.393	0.364	2.20	6.17	2.44	0.580	0.662	1.29	0.325	0.896	0.411	MEAN
MAX	0.530	0.630	0.480	6.00	22.0	10.5	1.63	3.00	3.78	0.587	1.93	1.10	MAX
MIN	0.286	0.246	0.315	0.271	2.26	0.513	0.200	0.282	0.247	0.229	0.302	0.204	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.35
MAXIMUM DAILY, 22.0 ON MAY 20
MINIMUM DAILY, 0.200 ON JUL 16
MAXIMUM INSTANTANEOUS,
25.5 AT 01:52 NST ON MAY 21

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 22 18 N
LONG 55 46 44 W
DRAINAGE AREA, 53.8 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	994	JUL	1 550
FEB	950	AUG	1 770
MAR	974	SEP	3 330
APR	5 710	OCT	869
MAY	16 500	NOV	2 320
JUN	6 320	DEC	1 100

TOTAL DISCHARGE, 42 400 dam³

SOUTH BROOK AT SOUTH BROOK - STATION NO. 02YL004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.721B	0.203B	0.260B	0.290B	1.28	3.46	1.05	0.233	0.357	0.287	0.847	0.300B	1
2	0.676B	0.198B	0.620B	0.270B	1.35	4.86	0.662	0.360	0.266	0.261	1.70	0.380B	2
3	0.640B	0.192B	0.720B	0.253B	1.76	4.02	0.508	0.382	0.282	0.280	1.34	4.17	3
4	0.610B	0.186B	1.10 B	0.236B	3.78	3.96	0.476	0.293	0.371	0.296	0.912	1.64	4
5	0.575B	0.180B	2.00 B	0.228B	3.65	5.86	0.431	0.261	0.364	0.282	0.690	1.30 B	5
6	0.550B	0.176B	1.36 B	0.320B	1.99	4.87	0.387	0.219	0.372	0.261	0.545	0.960B	6
7	0.520B	0.171B	1.00 B	2.00	1.66	22.4	0.350	0.218	0.365	0.303	0.566	0.800B	7
8	0.495B	0.167B	0.760B	8.26	2.11	5.54	0.484	0.190	1.13	0.289	1.59	0.660B	8
9	0.475B	0.162B	0.640B	2.69	1.64	3.07	0.395	0.211	1.16	0.270	1.65	0.560B	9
10	0.455B	0.157B	0.540B	1.21	1.77	2.51	0.361	0.219	1.17	0.282	1.21	0.490B	10
11	0.436B	0.153B	0.460B	0.824	4.30	2.23	0.332	0.218	1.03	0.259	0.853	0.425B	11
12	0.418B	0.148B	0.400B	0.507	4.30	1.96	0.324	0.201	3.05	0.263	0.894	0.390B	12
13	0.396B	0.146B	0.362B	0.419	2.61	1.61	0.296	0.218	1.24	0.236	0.717	0.350B	13
14	0.385B	0.140B	0.337B	0.466	2.55	1.40	0.303	0.215	0.732	0.226	0.683	0.330B	14
15	0.376B	0.662B	0.287B	0.508	2.66	1.32	0.263	0.208	0.556	0.224	0.653	0.310B	15
16	0.366B	1.00 B	0.268B	0.673	2.86	1.16	0.335	0.201	0.448	0.225	0.640	0.290B	16
17	0.341B	1.50 B	0.263B	6.26	3.93	0.869	0.633	0.193	0.414	0.269	0.646	0.270B	17
18	0.329B	1.13 B	0.263B	4.64	6.42	0.809	1.00	0.211	0.380	0.265	0.649	0.280B	18
19	0.316B	0.900B	0.240B	1.80	24.6	0.680	0.681	0.311	0.341	0.282	0.606	0.245B	19
20	0.305B	0.740B	0.230B	1.03	14.6	1.38	0.725	0.216	0.349	0.300	0.639	0.236B	20
21	0.295B	0.640B	0.220B	0.761	16.6	0.974	0.731	0.208	0.421	0.339	0.741	0.230B	21
22	0.284B	0.556B	0.211B	0.628	13.0	0.828	0.476	0.197	0.359	0.308	0.828	0.220B	22
23	0.273B	0.495B	0.202B	0.579	14.5	0.714	0.381	0.205	0.308	0.395	0.646	0.210B	23
24	0.264B	0.440B	0.187B	0.489	9.27	0.668	0.331	0.242	0.295	0.376	0.540B	0.205B	24
25	0.255B	0.400B	0.180B	0.539	7.12	0.532	0.283	0.237	0.302	0.364	0.480B	0.200B	25
26	0.246B	0.360B	0.184B	0.603	6.56	0.453	0.288	0.213	0.261	0.781	0.430B	3.86 B	26
27	0.239B	0.320B	0.180B	1.09	6.08	0.453	0.256	0.200	0.274	1.08	0.390B	1.70 B	27
28	0.232B	0.300B	0.223B	2.56	4.34	0.408	0.250	0.193	0.277	1.82	0.360B	1.15 B	28
29	0.223B		0.268B	3.63	4.31	0.697	0.225	0.411	0.274	1.56	0.335B	0.860B	29
30	0.216B		0.339B	1.97	3.61	3.13	0.241	0.578	0.258	0.875	0.315B	0.640B	30
31	0.211B		0.312B		3.21		0.273	0.507		0.801		0.540B	31
TOTAL	12.116	11.781	14.453	43.966	180.84	83.334	13.733	7.881	17.442	13.680	23.295	23.860	TOTAL
MEAN	0.391	0.420	0.466	1.47	5.84	2.78	0.443	0.254	0.581	0.468	0.777	0.770	MEAN
MAX	0.721	1.50	2.00	8.26	24.6	22.4	1.05	0.578	3.05	1.82	1.65	4.17	MAX
MIN	0.211	0.140	0.180	0.228	1.28	0.408	0.225	0.190	0.258	0.224	0.315	0.200	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.22
MAXIMUM DAILY, 24.6 ON MAY 19
MINIMUM DAILY, 0.140B ON FEB 14
MAXIMUM INSTANTANEOUS,
40.5 AT 08:11 NST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 00 43 N
LONG 57 36 47 W
DRAINAGE AREA, 58.5 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 050	JUL	1 190
FEB	1 020	AUG	679
MAR	1 250	SEP	1 510
APR	3 800	OCT	1 200
MAY	15 600	NOV	2 010
JUN	7 200	DEC	2 060

TOTAL DISCHARGE, 38 800 dam³

SOUTH RIVER NEAR HOLYROOD - STATION NO. 02ZM016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.455B	0.200B	0.593	0.200	2.08	0.539	0.881	0.276	0.528	0.133	0.266	0.279	1
2	0.370B	0.190B	0.371	0.178	1.78	0.470	0.531	0.463	0.878	0.129	0.416	0.271	2
3	0.285	0.185B	1.45	0.180	1.77	0.479	0.387	0.555	0.688	0.133	0.617	0.883	3
4	0.235	0.175B	1.91	0.190B	3.87	0.435	0.319	0.497	0.476	0.134	0.598	1.21	4
5	0.301	0.165B	1.35	0.194	5.53	0.426	0.290	0.418	0.380	0.130	0.495	0.836	5
6	0.265B	0.158B	1.05 B	0.226	2.89	0.403	0.270	0.360	0.294	0.159	0.419	0.585	6
7	0.260B	0.152B	0.840B	0.482	1.92	0.390	0.251	0.284	0.285	0.212	0.362	0.472	7
8	0.236	0.148B	0.637	1.26	2.95	0.400	0.283	0.281	0.255	0.203	0.485	0.379	8
9	0.229B	0.142B	0.520B	2.01	2.62	0.485	0.349	0.258	0.260	0.191	0.550	0.333	9
10	0.210B	0.139B	0.359	1.69	1.88	1.00	0.353	0.238	0.239	0.185	0.572	0.306	10
11	0.200B	0.133B	0.305B	1.16	2.01	0.933	0.337	0.237	0.323	0.181	0.593	0.278	11
12	0.185B	0.131B	0.280B	0.624	1.69	0.749	0.381	0.205	0.678	0.206	0.565	0.285	12
13	0.172B	0.128B	0.212	0.619	1.46	0.598	0.384	0.189	0.574	0.223	0.843	0.275B	13
14	0.162B	0.125B	0.269	0.482	1.13	0.456	0.331	0.191	0.451	0.217	1.13	0.260B	14
15	0.153B	0.242	0.439	0.350B	0.950	0.382	0.289	0.203	0.370	0.221	0.986	0.455	15
16	1.13	0.554	0.412	0.380	0.614	0.328	0.277	0.187	0.320	0.552	0.800B	0.489	16
17	1.13	1.08	0.322	3.48	0.702	0.300	0.278	0.174	0.266	0.979	0.881	0.406	17
18	0.783	0.995	0.285B	3.86	0.851	0.436	0.826	0.185	0.233	0.733	1.01	0.347	18
19	0.502	0.776	0.280B	1.98	1.31	0.556	2.12	0.180	0.207	0.538	1.54	0.300B	19
20	0.375	0.535	0.235B	1.14	2.08	0.485	2.31	0.152	0.208	0.517	1.25	0.270B	20
21	0.611	0.440B	0.400B	0.742	2.01	0.411	1.56	0.153	0.211	0.481	0.957	0.240B	21
22	0.916	0.360B	0.320B	0.543	1.51	0.357	1.06	0.156	0.193	0.423	0.875	0.215B	22
23	0.695	0.300B	0.290B	0.433	1.14	0.320	0.899	0.198	0.179	0.391	0.715	0.200B	23
24	0.482	0.280B	0.268B	2.85	1.54	0.291	0.548	0.236	0.169	0.361	0.583	0.182B	24
25	0.374	0.230B	0.248B	0.490	7.81	0.283	0.439	0.245	0.184	0.319	0.516	0.170B	25
26	0.342B	0.215B	0.229B	0.453	4.13	0.244	0.379	0.227	0.164	0.340	0.452	0.900B	26
27	0.300B	0.265B	0.212B	0.730	2.23	0.226	0.353	0.192	0.165	0.354	0.410B	2.78	27
28	0.272B	1.09	0.200B	1.43	1.45	0.205	0.342	0.171	0.159	0.352	0.345B	1.89	28
29	0.250B		0.181	3.74	1.06	0.238	0.296	0.167	0.158	0.329	0.293	1.04	29
30	0.233B		0.192	3.27	0.825	0.647	0.270	0.236	0.140	0.283	0.284	0.689	30
31	0.215B		0.206		0.644		0.274	0.270		0.273		0.585	31
TOTAL	12.448	9.523	14.845	35.576	84.748	13.451	17.467	7.755	9.551	9.882	19.589	17.590	TOTAL
MEAN	0.402	0.340	0.479	1.19	2.09	0.448	0.563	0.250	0.318	0.319	0.653	0.567	MEAN
MAX	1.13	1.09	1.91	3.86	7.81	1.00	2.31	0.555	0.878	0.979	1.54	2.78	MAX
MIN	0.153	0.125	0.181	0.178	0.644	0.206	0.251	0.152	0.140	0.129	0.266	0.170	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.637
MAXIMUM DAILY, 7.81 ON MAY 25
MINIMUM DAILY, 0.125B ON FEB 14
MAXIMUM INSTANTANEOUS,
10.2 AT 05:33 NST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 21 41 N
LONG 53 07 02 W
DRAINAGE AREA, 17.3 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 080	JUL	1 510
FEB	823	AUG	670
MAR	1 280	SEP	825
APR	3 070	OCT	854
MAY	5 590	NOV	1 690
JUN	1 160	DEC	1 520

TOTAL DISCHARGE, 20 100 dam³

SOUTH WEST BROOK NEAR BAIE VERTE - STATION NO. 02YM003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.930B	0.182B	0.335B	0.345B	3.17	4.84	0.940	0.155	1.23	0.239	1.01	0.325B	1
2	0.870B	0.175B	0.320B	0.328B	3.07	4.19	0.757	0.159	0.849	0.282	2.00	0.300B	2
3	0.800B	0.171B	0.500B	0.315B	3.00	3.83	0.586	0.179	0.640	0.224	3.12	0.480B	3
4	0.745B	0.168B	1.00 B	0.300B	2.92	3.45	0.408	0.167	0.577	0.217	2.42	0.600B	4
5	0.690B	0.163B	0.850B	0.290B	2.75B	6.95	0.328	0.145	0.610	0.222	1.78	0.505B	5
6	0.640B	0.158B	0.780B	0.280B	2.58	7.71	0.272	0.125	0.497	0.232	1.40	0.441B	6
7	0.595B	0.154B	0.670B	0.375B	2.54	23.5	0.271	0.110	0.439	0.243	1.13	0.400B	7
8	0.560B	0.150B	0.600B	0.580B	2.70	18.5	0.713	0.107	0.528	0.255	1.88	0.355B	8
9	0.525B	0.147B	0.530B	0.900B	2.50	8.45	0.786	0.095	0.596	0.246	2.97	0.326B	9
10	0.495B	0.144B	0.480B	2.20 B	2.38	5.01	0.567	0.089	0.754	0.207	2.89	0.300B	10
11	0.465B	0.140B	0.435B	1.85 B	3.02	3.88	0.441	0.088	0.840	0.219	2.20 B	0.272B	11
12	0.440B	0.138B	0.395B	1.50 B	4.00B	2.70	0.347	0.088	1.82	0.218	1.60 B	0.252B	12
13	0.410B	0.134B	0.360B	1.22 B	4.80B	2.04	0.274	0.113	2.02	0.215	1.23 B	0.235B	13
14	0.382B	0.133B	0.435B	1.00 B	5.40B	1.83	0.237	0.159	1.42	0.220	0.960B	0.220B	14
15	0.372B	0.170B	0.510B	0.840B	5.78	1.78	0.197	0.146	1.02	0.222	0.800B	0.205B	15
16	0.351B	0.240B	0.475B	0.710B	5.16	1.49	0.230	0.102	0.753	0.222	0.720B	0.194B	16
17	0.334B	0.350B	0.435B	1.50 B	6.05	1.16	0.344	0.090	0.627	0.243	0.640B	0.182B	17
18	0.319B	0.550B	0.408B	3.50 B	10.0	0.995	0.408	0.095	0.526	0.222	0.880B	0.173B	18
19	0.302B	0.620B	0.382B	6.00 B	20.4	0.858	0.423	0.101	0.430	0.204	1.14	0.165B	19
20	0.290B	0.580B	0.365B	4.80 B	38.0	1.10	0.415	0.092	0.398	0.263	1.15	0.158B	20
21	0.275B	0.540B	0.337B	3.80 B	29.2	1.12	0.378	0.080	0.357	0.265	1.12	0.149B	21
22	0.264B	0.500B	0.320B	3.47	20.1	1.01	0.338	0.216	0.289	0.258	1.17	0.142B	22
23	0.251B	0.475B	0.300B	2.57	21.8	0.858	0.288	0.350	0.253	0.263	1.03	0.138B	23
24	0.242B	0.445B	0.287B	2.04	17.9	0.728	0.238	0.224	0.238	0.259	0.820B	0.132B	24
25	0.233B	0.422B	0.272B	1.72	14.8	0.658	0.185	0.170	0.220	0.340	0.700B	0.127B	25
26	0.224B	0.398B	0.258B	1.68	11.7	0.561	0.184	0.129	0.209	0.522	0.800B	0.220B	26
27	0.215B	0.373B	0.250B	1.85	10.5	0.477	0.149	0.108	0.202	0.589	0.520B	0.350B	27
28	0.205B	0.382B	0.340B	2.22	9.09	0.388	0.129	0.095	0.200	0.790	0.480B	0.530B	28
29	0.200B		0.410B	3.08	7.49	0.344	0.109	0.210	0.197	1.19	0.405B	0.475B	29
30	0.194B		0.390B	3.44	6.48	0.754	0.146	1.84	0.232	1.12	0.385B	0.425B	30
31	0.187B		0.385B		5.61		0.193	1.94		0.925		0.385B	31
TOTAL	13.018	8.279	13.785	54.283	284.88	112.737	11.244	7.576	18.877	11.138	38.890	9.139	TOTAL
MEAN	0.420	0.296	0.444	1.81	9.19	3.76	0.363	0.244	0.629	0.359	1.30	0.295	MEAN
MAX	0.930	0.580	1.00	6.00	38.0	23.5	0.940	1.94	2.02	1.19	3.12	0.600	MAX
MIN	0.187	0.133	0.250	0.280	2.38	0.344	0.109	0.088	0.197	0.204	0.385	0.127	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.60
MAXIMUM DAILY, 38.0 ON MAY 20
MINIMUM DAILY, 0.088 ON AUG 11
MAXIMUM INSTANTANEOUS,
39.4 AT 18:20 NST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 53 37 N
LONG 56 13 22 W
DRAINAGE AREA, 93.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 120	JUL	971
FEB	715	AUG	655
MAR	1 190	SEP	1 630
APR	4 690	OCT	962
MAY	24 600	NOV	3 360
JUN	9 740	DEC	790

TOTAL DISCHARGE, 50 400 dam³

SOUTHERN BAY RIVER NEAR SOUTHERN BAY - STATION NO. 02ZJ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.980B	0.322B	0.340B	0.830B	7.18	1.14	0.882	0.568	0.515	0.322	0.354	0.610B	1
2	0.915B	0.312B	0.330B	0.800B	6.16	1.02	0.780	0.808	0.517	0.315	0.390	0.760B	2
3	0.860B	0.302B	0.700B	0.780B	5.61	0.962	0.687	0.857	0.512	0.313	0.364	0.890B	3
4	0.820B	0.295B	1.80 B	0.773	8.75	0.938	0.644	0.811	0.540	0.297	0.374	1.78 B	4
5	0.770B	0.289B	2.50 B	0.776	12.1	0.933	0.578	0.744	0.519	0.280	0.408	1.62 B	5
6	0.740B	0.283B	2.00 B	0.617	9.24	0.994	0.523	0.741	0.479	0.261	0.373	1.45 B	6
7	0.700B	0.279B	1.70 B	1.03	7.57	1.03	0.447	0.687	0.516	0.274	0.345	1.32 B	7
8	0.660B	0.272B	1.60 B	1.48	6.34	1.21	0.426	0.607	0.619	0.263	0.454	1.21 B	8
9	0.630B	0.270B	1.32 B	2.31	5.43	1.32	0.411	0.522	0.603	0.253	0.535	1.12 B	9
10	0.600B	0.330B	1.19 B	3.16	4.63	1.51	0.402	0.452	0.643	0.251	0.609	1.04 B	10
11	0.580B	0.380B	1.05 B	3.65	3.76	1.60	0.385	0.366	0.903	0.254	0.780	0.990B	11
12	0.555B	0.460B	0.953B	3.32	3.61	1.55	0.326	0.324	0.924A	0.228	0.815	0.940B	12
13	0.530B	0.550B	0.860B	2.74	3.42	1.54	0.317	0.305	0.890E	0.216	0.770B	0.890B	13
14	0.510B	0.670B	1.40 B	2.30	3.07	1.23	0.326	0.262	0.840E	0.223	0.700B	1.13 B	14
15	0.490B	0.790B	2.00 B	2.11	2.61	1.13	0.266	0.227	0.800E	0.208	0.635B	1.33 B	15
16	0.900B	0.970B	1.77 B	2.02	2.40	1.03	0.233	0.197	0.770E	0.256	0.570B	1.19 B	16
17	2.22 B	1.10 B	1.56 B	3.68	2.23	0.906	0.232	0.184	0.740E	0.295	0.520B	1.11 B	17
18	1.25 B	0.840B	1.42 B	5.88	2.17	0.798	0.310	0.186	0.709A	0.291	0.760B	1.03 B	18
19	0.890B	0.720B	1.30 B	6.36	2.31	0.755	4.34	0.153	0.683	0.256	1.10 B	0.960B	19
20	0.730B	0.640B	1.20 B	5.99	3.14	0.735	8.91	0.123	0.621	0.232	1.90	0.920B	20
21	0.625B	0.580B	1.43 B	3.74	3.40	0.884	8.47	0.123	0.590	0.241	1.98	0.870B	21
22	0.546B	0.530B	1.85 B	2.94	3.43	0.690	5.79	0.147	0.536	0.258	1.70 B	0.830B	22
23	0.500B	0.490B	1.45 B	2.71	2.97	0.622	4.34	0.305	0.455	0.271	1.52 B	0.790B	23
24	0.465B	0.460B	1.37 B	2.36	2.39	0.612	3.19	0.309	0.389	0.268	1.39 B	0.750B	24
25	0.436B	0.430B	1.26 B	2.55	2.24	0.593	2.55	0.306	0.377	0.319	1.27 B	0.720B	25
26	0.415B	0.410B	1.16 B	2.61	2.18	0.547	1.76	0.327	0.385	0.315	1.16 B	1.00 B	26
27	0.390B	0.390B	1.10 B	2.66	2.05	0.442	1.47	0.288	0.424	0.305	1.06 B	2.06 B	27
28	0.375B	0.370B	1.03 B	3.13	1.81	0.476	1.23	0.249	0.395	0.337	0.990B	1.87 B	28
29	0.360B		0.970B	5.84	1.66	0.480	0.992	0.335	0.354	0.359	0.930B	1.64 B	29
30	0.345B		0.920B	7.59	1.48	0.856	0.921	0.486	0.317	0.359	0.870B	1.45 B	30
31	0.333B		0.880B		1.35		0.757	0.523		0.337		1.33 B	31
TOTAL	21.102	13.734	39.933	86.816	126.72	28.336	52.905	12.524	17.565	8.678	25.674	35.600	TOTAL
MEAN	0.681	0.491	1.29	2.89	4.09	0.945	1.71	0.404	0.585	0.280	0.856	1.15	MEAN
MAX	2.22	1.10	2.50	7.59	12.1	1.60	8.91	0.857	0.924	0.359	1.98	2.06	MAX
MIN	0.333	0.270	0.330	0.773	1.35	0.442	0.232	0.123	0.317	0.208	0.345	0.720	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.28
MAXIMUM DAILY, 12.1 ON MAY 5
MINIMUM DAILY, 0.123 ON AUG 20
MAXIMUM INSTANTANEOUS,
15.9 AT 15:25 NST ON MAY 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 22 44 N
LONG 53 40 36 W
DRAINAGE AREA, 67.4 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 830	JUL	4 570
FEB	1 190	AUG	1 080
MAR	3 450	SEP	1 520
APR	7 500	OCT	750
MAY	10 900	NOV	2 220
JUN	2 450	DEC	3 080

TOTAL DISCHARGE, 40 500 dam³

SOUTHWEST BROOK AT TERRA NOVA NATIONAL PARK - STATION NO. 02YS003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.225B	0.137B	0.110B	0.198	2.42	0.448	1.14	0.187	1.36	0.283	0.410	0.191B	1
2	0.211B	0.127B	0.100B	0.190	2.20	0.404	0.718	0.559	0.952	0.317	0.573	0.173B	2
3	0.197B	0.118B	0.160B	0.181	2.21	0.488	0.537	1.68	0.743	0.330	0.588	0.420B	3
4	0.186B	0.111B	2.18	0.201	5.53	0.441	0.438	0.937	0.595	0.351	0.518	0.910B	4
5	0.177B	0.108B	1.29	0.212	7.18	0.549	0.382	0.842	0.530	0.330	0.445	0.560B	5
6	0.169B	0.100B	0.753	0.219	3.43	1.08	0.384	0.522	0.518	0.248	0.401	0.435B	6
7	0.162B	0.098B	0.535	0.380	2.39	1.34	0.288	0.802	0.571	0.219	0.368	0.373	7
8	0.156B	0.090B	0.435	1.11	2.03	1.68	0.327	0.514	0.753	0.208	0.703	0.308	8
9	0.150B	0.088B	0.288	2.32	1.88	1.34	0.361	0.423	1.05	0.187	0.948	0.277	9
10	0.145B	0.083B	0.219	2.14	1.29	1.07	0.333	0.374	0.825	0.189	1.01	0.240	10
11	0.141B	0.081B	0.195	1.14	1.48	0.928	0.297	0.312	0.820	0.198	0.913	0.220B	11
12	0.137B	0.079B	0.190	0.825	1.82	0.808	0.280	0.272	2.05	0.216	0.784	0.205B	12
13	0.133B	0.078B	0.185	0.703	1.33	0.651	0.238	0.278	1.31	0.217	0.854	0.191B	13
14	0.130B	0.075B	0.171	0.480	1.15	0.544	0.234	0.267	0.869	0.225	0.570B	0.161B	14
15	0.137B	0.318	0.272	0.341	1.01	0.529	0.234	0.249	0.690	0.260	0.515B	0.171B	15
16	0.850	0.870	0.317	0.483	0.899	0.789	0.215	0.235	0.574	0.257	0.480B	0.162B	16
17	0.902	1.28	0.257	3.61	0.880	1.18	0.211	0.240	0.509	0.318	0.421	0.154B	17
18	0.709	1.33	0.202	4.85	0.922	0.883	0.547	0.271	0.413	0.306	0.747	0.148B	18
19	0.487	0.985	0.183B	1.88	1.20	0.743	7.27	0.269	0.330	0.249	1.45	0.142B	19
20	0.280	0.594	0.173B	1.34	1.57	0.687	5.88	0.252	0.309	0.278	1.01	0.138B	20
21	0.287	0.433	0.206	1.09	1.43	1.28	3.49	0.238	0.318	0.332	0.804	0.131B	21
22	0.435	0.250B	0.493	0.882	1.03	1.21	1.97	0.222	0.305	0.329	0.605B	0.126B	22
23	0.488	0.205B	0.325	0.740	0.923	0.850	1.39	0.282	0.289	0.440	0.600B	0.122B	23
24	0.365	0.175B	0.222	0.907	0.883	0.881	1.07	1.35	0.284	0.459	0.418B	0.118B	24
25	0.282	0.155B	0.204	0.725	1.04	0.543	0.788	1.07	0.303	0.402	0.360B	0.115B	25
26	0.230B	0.136B	0.186	0.802	0.985	0.454	0.582	0.771	0.303	0.381	0.305B	0.350B	26
27	0.200B	0.125B	0.182B	0.988	0.801	0.385	0.441	0.529	0.293	0.395	0.270B	1.82 B	27
28	0.187B	0.115B	0.179	1.92	0.868	0.358	0.374	0.450	0.298	0.449	0.245B	1.45 B	28
29	0.172B		0.200	5.35	0.838	0.328	0.310	0.411	0.287	0.517	0.220B	1.18	29
30	0.158B		0.199	4.27	0.587	1.54	0.275	2.58	0.288	0.478	0.211B	0.930	30
31	0.147B		0.198		0.502		0.243	2.88		0.368		0.872	31
TOTAL	8.394	8.138	10.772	40.087	52.028	24.268	31.989	19.878	18.706	9.768	17.388	12.418	TOTAL
MEAN	0.271	0.291	0.347	1.34	1.68	0.810	1.03	0.638	0.624	0.316	0.580	0.401	MEAN
MAX	0.902	1.33	2.18	5.35	7.18	1.68	7.27	2.88	2.05	0.517	1.45	1.82	MAX
MIN	0.130	0.075	0.100	0.190	0.502	0.328	0.211	0.187	0.284	0.187	0.211	0.115	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.695
MAXIMUM DAILY, 7.27 ON JUL 19
MINIMUM DAILY, 0.075B ON FEB 14
MAXIMUM INSTANTANEOUS,
12.7 AT 17:44 NST ON JUL 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 36 25 N
LONG 53 58 50 W
DRAINAGE AREA, 36.7 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	725	JUL	2 760
FEB	703	AUG	1 700
MAR	931	SEP	1 620
APR	3 460	OCT	845
MAY	4 500	NOV	1 500
JUN	2 100	DEC	1 070

TOTAL DISCHARGE, 21 900 dam³

SPOUT COVE BROOK NEAR SPOUT COVE - STATION NO. 02ZL003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.280	0.100B	0.239	0.187	1.32	0.342	0.343	0.201	0.339	0.053	0.180	0.210B	1
2	0.265	0.094B	0.213	0.186	1.07	0.291	0.289	0.216	0.276	0.048	0.308	0.302	2
3	0.243B	0.088B	0.454	0.187	1.02	0.269	0.274	0.241	0.232	0.061	0.437	0.437	3
4	0.221B	0.084B	0.716	0.179	1.63	0.257	0.232	0.207	0.214	0.048	0.409	0.618	4
5	0.205B	0.080B	0.580	0.174	3.38	0.239	0.214	0.185	0.209	0.045	0.356	0.465B	5
6	0.191B	0.076B	0.472	0.180	1.82	0.223	0.186	0.190	0.195	0.059	0.315	0.366B	6
7	0.180B	0.073B	0.405	0.282	1.07	0.220	0.183	0.171	0.180	0.120	0.280	0.314B	7
8	0.172B	0.070B	0.348	0.521	1.11	0.229	0.245	0.153	0.184	0.113	0.401	0.269B	8
9	0.162B	0.067B	0.345	0.762	1.13	0.220	0.383	0.148	0.162	0.088	0.515	0.238B	9
10	0.155B	0.065B	0.315	0.786	0.895	0.363	0.382	0.141	0.173	0.076	0.480	0.214B	10
11	0.148B	0.063B	0.269	0.884	0.747	0.424	0.329	0.133	0.184	0.050	0.501	0.182B	11
12	0.142B	0.061B	0.276	0.585	0.703	0.378	0.301	0.129	0.319	0.043	0.464	0.178B	12
13	0.139B	0.059B	0.263	0.520	0.648	0.342	0.270	0.130	0.296	0.054	0.436	0.168B	13
14	0.133B	0.057B	0.254	0.458	0.587	0.344	0.242	0.127	0.275	0.059	0.419	0.154B	14
15	0.129B	0.105B	0.312	0.389	0.519	0.326	0.217	0.118	0.243	0.061	0.395B	0.202B	15
16	0.187	0.150B	0.303	0.395	0.492	0.282	0.185	0.088	0.216	0.106	0.385B	0.390B	16
17	0.171	0.320	0.285	1.21	0.423	0.240	0.201	0.075	0.202	0.208	0.345	0.199	17
18	0.158	0.340	0.250B	1.75	0.422	0.318	0.188	0.067	0.185	0.202	0.482	0.183	18
19	0.147B	0.289	0.235B	1.02	0.493	0.401	0.894	0.082	0.173	0.179	0.818	0.163B	19
20	0.140B	0.253	0.225B	0.882	0.995	0.408	1.31	0.057	0.158	0.193	0.753	0.145B	20
21	0.182	0.212B	0.254	0.590	1.14	0.347	1.10	0.060	0.155	0.190	0.872	0.138B	21
22	0.214	0.191B	0.284	0.474	0.857	0.307	0.878	0.058	0.128	0.208	0.597	0.131B	22
23	0.203	0.172B	0.260B	0.430	0.675	0.282	0.583	0.061	0.109	0.210	0.521	0.127B	23
24	0.188	0.158B	0.235B	0.528	0.577	0.285	0.542	0.113	0.105	0.205	0.429	0.122B	24
25	0.175	0.142B	0.220B	0.502	3.12	0.232	0.486	0.120	0.099	0.209	0.365	0.118B	25
26	0.156B	0.130B	0.207B	0.407	2.29	0.217	0.384	0.085	0.088	0.208	0.333	0.212	26
27	0.143B	0.120B	0.193B	0.546	1.16	0.197	0.308	0.071	0.087	0.205	0.295	0.674	27
28	0.132B	0.250	0.189	0.717	0.755	0.191	0.268	0.051	0.098	0.204	0.255	0.593	28
29	0.122B		0.190	2.29	0.562	0.181	0.230	0.039	0.115	0.201	0.234	0.487	29
30	0.114B		0.182	2.15	0.464	0.287	0.228	0.222	0.070	0.193	0.220B	0.425	30
31	0.106B		0.202		0.372		0.235	0.427		0.188		0.370	31
TOTAL	5.305	3.870	9.193	19.724	32.238	8.622	12.272	4.184	5.528	4.088	12.550	8.884	TOTAL
MEAN	0.171	0.138	0.297	0.657	1.04	0.287	0.396	0.134	0.184	0.132	0.418	0.280	MEAN
MAX	0.280	0.340	0.716	2.29	3.38	0.424	1.31	0.427	0.339	0.210	0.818	0.674	MAX
MIN	0.106	0.057	0.189	0.174	0.372	0.181	0.183	0.039	0.070	0.043	0.180	0.118	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.345
MAXIMUM DAILY, 3.38 ON MAY 5
MINIMUM DAILY, 0.039 ON AUG 29
MAXIMUM INSTANTANEOUS,
4.95 AT 14:41 NST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 48 43 N
LONG 53 09 15 W
DRAINAGE AREA, 10.8 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	458	JUL	1 080
FEB	334	AUG	360
MAR	794	SEP	478
APR	1 700	OCT	353
MAY	2 790	NOV	1 080
JUN	745	DEC	750

TOTAL DISCHARGE, 10 900 dam³

ST. SHOTTS RIVER NEAR TREPASSEY - STATION NO. 02ZN002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.464B	0.168B	1.78 B	0.187B	2.58	0.584	0.581	0.888	1.45	0.203	0.365	0.253B	1
2	0.430B	0.156B	1.16 B	0.176B	3.10	0.442	0.521	6.64	2.01	0.188	0.365	0.240B	2
3	0.385B	0.149B	1.72 B	0.184B	2.55	0.456	0.380	3.76	1.16	0.157	0.463	0.500B	3
4	0.347B	0.141B	3.10 B	0.198B	4.76	0.470	0.353	2.02	0.743	0.187	0.270	1.08 B	4
5	0.309B	0.136B	1.41 B	0.208B	5.08	0.584	0.319	1.36	0.807	0.180	0.208	0.880B	5
6	0.500B	0.129B	0.975B	0.225B	2.71	0.730	0.288	0.936	0.807	0.328	0.198	0.690B	6
7	0.910B	0.124B	0.720B	0.285B	1.90	0.618	0.245	0.719	0.431	0.810	0.276	0.580B	7
8	0.730B	0.120B	0.580B	0.415B	3.36	0.883	0.217	0.720	0.375	0.630	1.52	0.470B	8
9	0.610B	0.117B	0.475B	2.11 B	2.89	1.56	0.338	0.687	0.527	0.453	1.48	0.400B	9
10	0.520B	0.113B	0.400B	1.42 B	1.87	3.99	0.417	0.644	0.637	0.385	1.22	0.360B	10
11	0.445B	0.110B	0.345B	1.08 B	3.37	2.82	0.385	0.449	0.844	0.325	1.44	0.305B	11
12	0.387B	0.107B	0.304B	0.920B	2.41	1.78	0.368	0.394	1.47	0.288	1.10	0.273B	12
13	0.336B	0.105B	0.276B	0.810B	1.74	1.28	0.418	0.334	1.06	0.218	1.28	0.246B	13
14	0.294B	0.103B	0.390B	0.730B	1.60	0.889	0.387	0.290	0.776	0.185	2.62	0.214B	14
15	0.260B	0.164B	0.880B	0.892	1.31	0.642	0.259	0.239	0.861	0.180	1.97	3.60 B	15
16	0.455B	0.250B	0.860B	0.808	0.951	0.544	0.618	0.226	0.432	0.803	1.02	2.40 B	16
17	1.00 B	1.71 B	0.600B	6.10	0.733	0.483	1.23	0.217	0.397	1.18	1.37	1.42 B	17
18	0.720B	1.19 B	0.538B	5.72	1.16	1.22	1.60	0.183	0.343	0.764	2.52	0.650B	18
19	0.565B	0.940B	0.600B	2.88	2.71	1.08	1.68	0.169	0.302	0.621	2.96	0.600B	19
20	0.480B	0.770B	0.470B	1.60	4.22	1.17	1.59	0.168	0.288	0.698	1.92	0.440B	20
21	0.760B	0.635B	0.422B	1.23	3.39	0.911	1.27	0.208	0.285	0.589	1.26	0.380B	21
22	1.37 B	0.533B	0.870B	1.09	2.23	0.783	0.687	0.220	0.293	0.434	0.750B	0.282B	22
23	1.11 B	0.456B	0.620B	0.821	1.57	0.868	0.757	0.721	0.282	0.394	0.600B	0.230B	23
24	0.600B	0.388B	0.390B	0.740B	1.76	0.807	0.830	0.830	0.217	0.368	0.500B	0.188B	24
25	0.446B	0.352B	0.315B	0.825B	5.05	0.411	0.620	0.618	0.232	0.344	0.430B	0.162B	25
26	0.300B	0.302B	0.259B	0.930B	3.39	0.348	0.428	0.601	0.217	0.433	0.385B	1.15 B	26
27	0.240B	0.370B	0.222B	1.06	2.00	0.313	0.398	0.402	0.211	0.563	0.350B	4.30 B	27
28	0.220B	1.21 B	0.187B	3.02	1.43	0.277	0.454	0.336	0.211	0.482	0.315B	3.00 B	28
29	0.204B		0.174B	5.08	1.35	0.330	0.398	0.311	0.212	0.434	0.280B	2.16 B	29
30	0.191B		0.165B	3.91	1.02	0.509	0.812	0.514	0.212	0.409	0.273B	1.00 B	30
31	0.178B		0.160B		0.774		1.30	0.432		0.383		1.27 B	31
TOTAL	15.959	11.082	21.055	46.108	75.686	27.318	20.958	26.040	17.312	13.425	25.718	30.473	TOTAL
MEAN	0.515	0.396	0.679	1.54	2.44	0.911	0.676	0.837	0.577	0.433	0.861	0.983	MEAN
MAX	1.37	1.71	3.10	6.10	5.08	3.99	1.68	6.64	2.01	1.18	2.96	4.30	MAX
MIN	0.178	0.103	0.160	0.187	0.733	0.277	0.217	0.168	0.211	0.157	0.198	0.162	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.919
MAXIMUM DAILY, 6.64 ON AUG 2
MINIMUM DAILY, 0.103B ON FEB 14
MAXIMUM INSTANTANEOUS,
9.06 AT 10:42 NST ON AUG 2

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 42 32 N
LONG 53 28 24 W
DRAINAGE AREA, 15.5 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 380	JUL	1 810
FEB	958	AUG	2 240
MAR	1 820	SEP	1 500
APR	3 980	OCT	1 160
MAY	6 540	NOV	2 570
JUN	2 360	DEC	2 630

TOTAL DISCHARGE, 28 900 dam³

STE. GENEVIEVE RIVER NEAR FORRESTERS POINT - STATION NO. 02YA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.01B	2.06B	2.85B	2.43B	5.00B	30.5	19.1	9.06	3.88	4.40	6.11	2.83B	1
2	3.90B	2.03B	2.80B	2.41B	5.88B	34.6	18.6	8.76	3.75	4.28	5.95	2.75B	2
3	3.74B	2.00B	3.60B	2.38B	5.72B	42.2	17.2	8.13	3.72	4.35	5.88	2.69B	3
4	3.72B	1.98B	3.70B	2.33B	5.60B	46.9	16.5	7.60	3.89	4.33	5.84	2.63B	4
5	3.63B	1.95B	3.63B	2.31B	5.50B	48.5	15.1	7.38	4.00	4.24	5.21	2.58B	5
6	3.53B	1.92B	3.54B	2.28B	5.30B	48.5	14.3	7.10	4.05	4.14	4.98	2.52B	6
7	3.45B	1.88B	3.48B	3.70B	5.29B	55.4	14.2	7.06	4.04	3.73	4.96	2.46B	7
8	3.38B	1.85B	3.42B	5.80B	5.19B	63.7	17.9	6.84	4.77	3.87	4.88	2.41B	8
9	3.28B	1.82B	3.35B	5.50B	5.08B	60.3	19.0	6.55	5.34	3.71	4.95	2.37B	9
10	3.22B	1.80B	3.28B	5.20B	5.00B	57.8	17.3	6.35	5.37	4.66	4.68	2.32B	10
11	3.14B	1.78B	3.22B	5.00B	5.25B	54.9	16.2	6.09	5.19	5.00	4.65B	2.28B	11
12	3.06B	1.77B	3.17B	4.82B	5.55B	51.5	15.1	5.81	6.43	4.99	4.45B	2.23B	12
13	3.00B	1.76B	3.10B	4.62B	5.85B	47.6	15.6	5.62	6.96	4.76	4.35B	2.19B	13
14	2.93B	1.74B	3.47B	4.51B	6.20B	45.0	15.1	5.70	6.44	4.49	4.15B	2.15B	14
15	2.87B	2.10B	3.37B	4.39B	6.45B	42.9	15.2	5.39	6.10	4.28	4.00B	2.10B	15
16	2.81B	2.70B	3.30B	4.20B	6.70	40.1	15.2	5.22	5.76	4.66	3.88B	2.06B	16
17	2.76B	3.30B	3.24B	6.60B	7.21	37.6	15.5	5.06	5.55	4.58	3.75B	2.03B	17
18	2.68B	3.21B	3.18B	10.0 B	8.67	35.5	15.1	4.90	5.40	4.48	3.63B	2.00B	18
19	2.63B	3.15B	3.12B	9.20B	14.1	33.7	14.6	4.63	5.19	4.79	3.52B	1.96B	19
20	2.60B	3.10B	3.05B	8.80B	18.4	33.5	14.0	4.45	5.23	4.89	3.42B	1.93B	20
21	2.54B	3.05B	3.00B	8.40B	17.7	34.0	13.0	4.57	5.03	5.09	3.72B	1.89B	21
22	2.50B	3.00B	2.94B	8.00B	17.7	32.2	12.3	4.51	4.49	5.00	3.65B	1.87B	22
23	2.43B	2.95B	2.88B	7.70B	23.2	28.8	11.7	4.29	4.45	5.01	3.54B	1.84B	23
24	2.40B	2.90B	2.82B	7.45B	24.7	27.8	10.8	4.12	4.39	4.97	3.42B	1.82B	24
25	2.35B	2.85B	2.77B	7.25B	25.3	26.8	9.88	3.98	4.31	5.02	3.32B	1.80B	25
26	2.32B	2.80B	2.74B	7.00B	26.5	25.9	9.62	3.76	4.26	4.84	3.22B	2.75B	26
27	2.27B	2.76B	2.68B	6.80B	27.8	24.0	9.65	3.59	4.26	4.77	3.12B	2.69B	27
28	2.22B	2.71B	2.63B	6.55B	28.1	22.4	9.71	3.57	4.38	4.92	3.03B	2.64B	28
29	2.19B		2.58B	6.35B	30.6	20.8	9.65	3.78	4.45	5.34	2.98B	2.55B	29
30	2.15B		2.52B	6.20B	31.8	20.0	9.47	4.08	4.62	5.27	2.90B	2.51B	30
31	2.11B		2.48B		31.2		9.27	4.03		5.34		2.48B	31
TOTAL	89.88	66.95	95.71	165.18	423.62	1 176.2	435.55	172.32	145.70	143.99	125.62	71.33	TOTAL
MEAN	2.90	2.39	3.09	5.51	13.7	39.2	14.1	5.56	4.86	4.64	4.19	2.30	MEAN
MAX	4.01	3.30	3.60	10.0	31.8	63.7	19.1	9.06	6.96	5.34	6.11	2.83	MAX
MIN	2.11	1.74	2.48	2.28	5.00	20.0	9.27	3.57	3.72	3.67	2.90	1.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.53
MAXIMUM DAILY, 63.7 ON JUN 8
MINIMUM DAILY, 1.74B ON FEB 14
MAXIMUM INSTANTANEOUS,
64.6 AT 07:42 NST ON JUN 8

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 08 18 N
LONG 56 47 32 W
DRAINAGE AREA, 306 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	7 770	JUL	37 800
FEB	5 780	AUG	14 900
MAR	8 270	SEP	12 600
APR	14 500	OCT	12 400
MAY	36 600	NOV	10 900
JUN	102 000	DEC	6 180

TOTAL DISCHARGE, 269 000 dam³

TERRA NOVA RIVER NEAR GLOVERTOWN - STATION NO. 02YS005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	26.0B	11.1 B	16.8B	15.6B	129 E	56.5	32.3	39.5	28.2	20.6	10.9	21.4B	1
2	24.3B	10.8 B	16.6B	15.7B	134 E	52.1	28.9	36.2	31.0	19.4	10.5	20.7B	2
3	23.2B	10.5 B	16.9B	15.6B	138 E	48.4	28.8	43.7	34.3	18.4	10.9	20.9B	3
4	22.0B	10.3 B	17.4B	15.5B	146 E	45.9	27.7	40.4	35.5	16.9	11.4	22.0B	4
5	21.1B	10.1 B	18.0B	15.4B	156 E	43.5	26.8	37.3	36.3	17.4	11.0	22.8B	5
6	20.4B	9.90B	19.8B	15.3B	164 A	43.7	26.4	35.7	38.0	17.8	11.6	23.0B	6
7	19.4B	9.70B	21.0B	16.1B	165	45.0	25.2	34.2	36.6	17.6	11.7	22.9B	7
8	18.4B	9.50B	22.0B	18.4B	163	48.0	24.4	32.4	39.3	16.9	12.9	22.2B	8
9	17.6B	9.40B	22.2B	21.5B	157	43.6	24.1	30.2	38.9	16.5	14.1	21.6B	9
10	16.9B	9.21B	22.1B	20.0E	153	42.9	23.7	29.6	39.1	16.3	15.4	20.6B	10
11	16.3B	9.10B	21.8B	34.2E	148	44.1	22.9	27.9	39.4	14.6	14.9	20.1B	11
12	15.8B	9.00B	21.0B	38.5E	136	46.5	22.5	26.4	40.5	13.6	14.0	19.0B	12
13	15.3B	8.97B	20.5B	40.4E	127	41.4	21.3	26.0	43.6	13.5	16.3	19.0B	13
14	15.1B	9.50B	20.0B	41.2E	117	41.0	21.0	26.0	43.2	13.6	17.7	18.4B	14
15	16.3B	10.0 B	20.0B	41.8E	110 A	46.2	21.9	24.9	43.6	13.4	18.5	18.1B	15
16	17.8B	10.7 B	20.1B	42.1E	106 A	44.3	19.1	23.0	42.6	13.5	19.7	17.6B	16
17	21.7B	11.3 B	19.7B	48.0E	97.6	42.5	19.6	21.4	42.4	13.5	21.4	17.2B	17
18	20.2B	12.0 B	19.2B	54.0E	92.5	38.7	20.9	20.8	40.1	13.9	21.6	16.9B	18
19	19.0B	13.0 B	19.1B	64.0E	90.6	39.0	41.5	20.4	39.6	12.6	24.7	16.6B	19
20	17.9B	13.8 B	19.2B	77.0E	88.0	38.0	42.0	20.4	37.5	12.5	24.2	16.3B	20
21	16.9B	14.8 B	19.6B	81.0E	87.6	38.9	39.2	19.5	36.8	12.4	26.4	15.9B	21
22	16.0B	15.7 B	19.9B	80.0E	87.9	37.7	42.5	19.0	35.7	12.7	27.6	15.5B	22
23	15.2B	16.4 B	20.0B	79.0E	86.5	36.3	40.8	18.3	31.1	12.4	27.0	15.3B	23
24	14.5B	16.9 B	19.6B	77.0E	83.6	36.2	55.9	21.6	29.0	11.9	26.9	15.1B	24
25	13.9B	17.1 B	19.1B	76.0E	82.8	34.2	61.7	20.4	27.7	12.0	27.4	14.6B	25
26	13.4B	17.0 B	18.7B	74.6E	81.6	31.4	60.9	19.4	26.1	12.0	27.9	14.2B	26
27	12.9B	16.9 B	18.0B	73.9E	77.4	30.7	60.4	17.9	25.5	11.6	27.2	22.0B	27
28	12.8B	16.6 B	17.3B	75.0E	72.4	30.0	55.4	16.9	24.7	11.6	25.6B	23.0B	28
29	12.0B		16.7B	90.0E	68.6	28.6	51.0	15.9	26.6	11.6	23.0B	23.4	29
30	11.7B		16.1B	110 E	66.0	31.1	47.5	22.9	21.7	11.2	22.6B	22.6	30
31	11.4B		15.9B		58.0		43.5	27.3		11.1		21.7B	31
TOTAL	536.1	339.26	595.4	1 474.9	3 473.1	1 225.4	1 088.1	814.9	1 092.2	446.6	577.5	602.9	TOTAL
MEAN	17.3	12.1	19.2	49.2	112	40.8	35.1	26.3	36.4	14.4	19.3	19.4	MEAN
MAX	26.0	17.1	22.2	110	165	56.5	61.7	43.7	48.5	20.6	27.9	23.9	MAX
MIN	11.4	8.97	15.9	15.3	58.0	28.6	19.1	15.9	21.7	11.1	10.5	14.2	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 33.6
MAXIMUM DAILY, 165 ON MAY 7
MINIMUM DAILY, 8.97B ON FEB 13
MAXIMUM INSTANTANEOUS,
166 AT 13:15 NST ON MAY 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 39 43 N
LONG 54 01 05 W
DRAINAGE AREA, 2 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	46 200	JUL	94 000
FEB	29 300	AUG	70 400
MAR	51 400	SEP	91 800
APR	127 000	OCT	38 600
MAY	300 000	NOV	49 900
JUN	106 000	DEC	52 100

TOTAL DISCHARGE, 1 050 000 dam³

TIDES BROOK BELOW FRESHWATER POND - STATION NO. 02ZE002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.55B	2.01B	7.20	3.86	17.5	5.06	3.29	5.52	4.04	1.53	2.36	4.41	1
2	5.00B	2.85B	7.72	3.84	15.7	4.77	3.07	5.27	6.69	1.47	2.38	4.15	2
3	4.55B	2.78B	10.5	3.78	16.5	4.24	2.92	5.43	6.33	1.38	2.30	10.6	3
4	4.18B	2.63B	15.4	3.77	21.2	3.91	2.73	5.08	6.14	1.32	2.35	13.4	4
5	3.85B	2.54B	15.5	3.85	33.7	3.88	2.52	4.71	5.86	1.26	2.34	11.7	5
6	3.60B	2.48B	14.0	4.12	30.0	4.29	2.32	4.39	5.56	1.82	2.27	10.3	6
7	3.33B	2.40B	12.0	4.72	24.8	5.54	2.23	3.96	5.23	3.09	2.93	9.11	7
8	3.15B	2.32B	10.4	7.76	21.7	7.40	2.55	3.59	5.12	3.05	10.5	8.34	8
9	2.92B	2.26B	9.34	8.66	19.1	7.83	3.05	3.32	4.93	2.99	13.3	7.36	9
10	2.78B	2.21B	8.16	10.6	17.1	8.69	3.05	3.02	4.74	2.80	14.1	6.43	10
11	2.62B	2.15B	7.15	10.5	15.1	9.14	3.04	2.75	4.67	2.46	13.3	5.85	11
12	2.51B	2.11B	6.28	9.76	14.1	8.78	2.91	2.64	5.43	2.28	12.0	5.39	12
13	2.38B	2.06B	5.66	8.66	12.9	8.01	2.80	2.47	5.23	2.21	11.5	4.87	13
14	2.26B	2.01B	5.64	8.02	11.6	7.38	2.78	2.20	4.93	2.17	12.4	4.30B	14
15	2.99	3.00B	7.34	7.38	11.1	6.52	2.53	2.03	4.61	2.13	11.6	3.70B	15
16	3.72	4.40B	8.15	6.62	10.1	5.92	2.88	1.86	4.23	2.84	10.7	3.23	16
17	4.40	8.49	7.82	12.4	9.17	6.30	3.12	1.74	3.69	3.48	9.84	2.80	17
18	4.83	10.4	6.75	19.9	8.63	5.73	4.88	1.63	3.58	3.40	13.3	4.34	18
19	4.46	10.6	6.20	18.1	12.9	6.13	17.5	1.56	3.32	3.41	18.3	3.90B	19
20	4.12	9.78	5.78	15.6	13.6	6.07	28.1	1.47	3.04	3.26	17.2	3.55B	20
21	4.31	8.85	6.02	13.5	13.2	5.80	25.9	1.45	2.90	3.07	15.3	3.20B	21
22	4.92	8.03	6.76	11.7	12.2	5.66	21.7	1.36	2.62	3.00	13.2	3.02B	22
23	5.04	7.23	7.22	10.4	11.6	5.52	18.9	1.39	2.38	2.70	11.5	2.71B	23
24	4.80	6.46	6.57	8.90	11.1	4.94	16.4	2.55	2.24	2.57	10.0	2.50B	24
25	4.44	5.79	5.98	8.67	10.0	4.58	13.9	2.85	2.13	2.55	8.82	2.33B	25
26	4.19	5.80B	5.36	8.26	9.18	4.15	11.6	2.53	2.06	2.80	7.70	5.13	26
27	3.93B	5.29	4.96	8.12	8.24	3.78	10.1	2.39	2.03	2.91	6.83	10.3	27
28	3.68B	6.10	4.55	8.88	7.42	3.35	8.46	2.26	1.98	3.01	5.88	10.7	28
29	3.45B		4.27	14.3	6.74	3.17	7.31	2.18	1.85	2.89	5.28	10.0	29
30	3.30B		4.07	16.0	6.12	3.20	6.56	2.20	1.64	2.82	4.77	9.27	30
31	3.14B		4.00		5.53		6.03	2.21		2.55		8.48	31
TOTAL	118.21	133.85	236.76	284.03	440.03	168.68	245.44	87.63	118.51	78.81	273.91	195.39	TOTAL
MEAN	3.81	4.78	7.64	9.47	14.2	5.62	7.92	2.83	3.95	2.54	9.13	6.30	MEAN
MAX	5.55	10.6	15.5	19.9	33.7	9.14	28.1	5.52	6.69	3.48	18.3	13.4	MAX
MIN	2.26	2.01	4.00	3.77	5.53	3.17	2.23	1.36	1.64	1.26	2.27	2.33	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.53
MAXIMUM DAILY, 33.7 ON MAY 5
MINIMUM DAILY, 1.26 ON OCT 5
MAXIMUM INSTANTANEOUS,
34.7 AT 11:37 NST ON MAY 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 07 38 N
LONG 55 15 54 W
DRAINAGE AREA, 169 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	10 200	JUL	21 200
FEB	11 600	AUG	7 590
MAR	20 500	SEP	10 300
APR	24 500	OCT	6 810
MAY	38 000	NOV	23 700
JUN	14 600	DEC	16 900

TOTAL DISCHARGE, 206 000 dam³

TORRENT RIVER AT BRISTOL'S POOL - STATION NO. 02YC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.6 B	5.04B	3.30B	3.00	8.79	118	25.8	12.1	10.2	8.20	30.1	8.96	1
2	11.2 B	4.97B	3.24B	2.94	9.01	107	24.0	13.1	11.9	8.62	27.9	8.59	2
3	10.8 B	4.85B	3.20B	2.84	9.27	128	22.6	13.7	12.6	8.85	27.0	8.43	3
4	10.4 B	4.78B	4.00B	3.00	9.69	172	21.5	12.8 E	13.5	8.97	28.9	8.40B	4
5	10.1 B	4.66B	4.90B	2.86	9.82	197	20.8	13.3 E	13.6	9.71	26.8	8.36B	5
6	9.80B	4.57B	4.76B	2.88	9.59	198	19.9	13.0 E	13.7	10.8	25.5	8.26B	6
7	9.55B	4.50B	4.62B	2.90	9.09	192	18.7	12.5 E	13.3	11.1	23.9	8.20B	7
8	9.25B	4.39B	4.55B	2.94	8.72	251	19.2	11.7 E	12.9	11.5	22.5	8.10B	8
9	8.95B	4.30B	4.43B	3.14	8.49	270	20.6	11.0 E	13.1	11.9	21.4	8.00B	9
10	8.70B	4.20B	4.30B	3.16	8.53	216	23.2	10.3 E	13.2	11.4	20.1	7.92	10
11	8.50B	4.12B	4.22B	3.26	8.72	189	24.7	10.2 E	13.7	12.9	19.1	7.85	11
12	8.25B	4.04B	4.12B	3.45	9.21	131	25.2	10.1 E	16.3	15.5	18.7	7.68	12
13	8.00B	3.97B	4.04B	3.54	10.0	105	25.3	10.2 E	21.4	16.8	18.2	7.69	13
14	7.80B	3.85B	3.98B	3.73	11.1	87.2	25.2	10.6 E	27.3	19.9	17.6	7.51	14
15	7.60B	4.02B	3.86B	3.78	12.1	75.8	24.6	11.0 E	20.8	20.4	16.5	7.55	15
16	7.40B	4.30B	3.81B	3.75	12.8	69.8	24.2	10.7 E	30.0	20.5	15.5	7.40B	16
17	7.25B	4.20B	3.76B	4.25	13.6	67.0	24.7	10.2 E	27.4	20.2	14.6	7.20B	17
18	7.05B	4.10B	3.67B	4.95	15.9	65.5	25.8	9.40E	24.8	20.0	13.8	7.00B	18
19	6.85B	4.02B	3.62B	4.80	21.8	62.1	27.5	10.1 E	22.2	21.3	13.0	6.80B	19
20	6.65B	3.95B	3.55B	5.18	50.9	67.7	27.8	11.3 E	20.1	23.8	12.2	6.60B	20
21	6.55B	3.86B	3.50B	6.14	104	84.4	26.7	10.5 E	16.0	28.8	12.0	6.40B	21
22	6.40B	3.82B	3.42B	7.04	141	52.0	24.8	10.0 E	15.8	28.6	11.4	6.30B	22
23	6.25B	3.77B	3.30B	7.71	182	48.9	23.0	9.00E	14.1	28.4	11.0	6.08	23
24	6.05B	3.70B	3.35B	7.86	265	44.2	20.4	8.20E	12.8	27.6	11.2	5.85	24
25	5.85B	3.64B	3.31B	6.21	269	39.9	18.1	7.50E	11.3	25.8	11.0	5.77	25
26	5.80B	3.57B	3.26B	6.17	249	35.9	15.4	6.90E	10.8	25.1	10.7	5.80	26
27	5.66B	3.51B	3.18	6.22	219	33.2	15.1	6.53A	10.0	25.5	10.4	5.70B	27
28	5.55B	3.43B	3.25	6.26	187	31.0	13.8	6.55	9.38	26.8	10.1	5.74	28
29	5.42B		3.13	6.35	176	28.9	12.9	7.07	8.60	30.9	9.73	5.73	29
30	5.32B		3.06	6.59	166	27.1	12.2	7.73	8.34	32.1	9.37	5.78	30
31	5.18B		3.00		133		11.9	8.61		32.1		5.92	31
TOTAL	239.92	116.15	115.76	146.94	2 337.80	3 130.2	666.5	317.48	481.30	608.25	517.90	221.68	TOTAL
MEAN	7.74	4.15	3.72	4.90	75.4	104	21.5	10.2	16.0	19.6	17.3	7.15	MEAN
MAX	11.6	5.04	4.90	6.59	269	270	27.8	13.8	30.8	32.1	30.1	8.96	MAX
MIN	5.18	3.43	3.00	2.86	8.49	27.1	11.9	6.53	8.34	8.20	9.37	5.70	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 24.4
MAXIMUM DAILY, 270 ON JUN 9
MINIMUM DAILY, 2.86 ON APR 5
MAXIMUM INSTANTANEOUS,
299 AT 01:40 NST ON JUN 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 36 27 N
LONG 57 09 04 W
DRAINAGE AREA, 624 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	20 700	JUL	57 600
FEB	10 000	AUG	27 400
MAR	10 000	SEP	41 600
APR	12 700	OCT	52 600
MAY	202 000	NOV	44 700
JUN	270 000	DEC	19 200

TOTAL DISCHARGE, 768 000 dam³

UGJOKTOK RIVER BELOW HARP LAKE - STATION NO. 03NF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	33.0B	21.8B	16.9B	13.7B	11.7B	430B	570	218	104	132	101	54.5B	1
2	32.5B	21.7B	16.8B	13.6B	11.6B	600B	508	204	106	132	93.5	54.0B	2
3	31.9B	21.4B	16.6B	13.5B	11.6B	735	458	193	106	131	97.9	52.0B	3
4	31.5B	21.2B	16.4B	13.4B	11.6B	929	420	182	107	132	96.5	51.5B	4
5	30.8B	21.0B	16.3B	13.4B	11.5B	1 150	386	174	107	131	95.0	50.5B	5
6	30.4B	20.8B	16.2B	13.3B	11.5B	1 180	358	165	106	129	92.4	50.0B	6
7	30.0B	20.5B	16.1B	13.2B	11.4B	1 130	330	157	105	134	88.8	49.0B	7
8	29.6B	20.3B	16.0B	13.1B	11.4B	1 140	304	155	111	135	88.0	48.0B	8
9	29.2B	20.1B	15.8B	13.1B	11.4B	1 200	289	164	133	135	86.8	47.5B	9
10	28.8B	20.0B	15.7B	13.0B	11.3B	1 250	276	147	153	134	84.0B	47.0B	10
11	28.4B	19.8B	15.6B	12.9B	11.3B	1 140	270	142	169	132	82.0B	46.0B	11
12	28.0B	19.6B	15.5B	12.9B	11.3B	981	271	137	178	128	80.0B	45.5B	12
13	27.6B	19.4B	15.4B	12.8B	11.2B	903	265	134	179	123	78.0B	44.0B	13
14	27.2B	19.2B	15.3B	12.7B	11.2B	873	263	130	180	117	76.5B	43.5B	14
15	26.8B	19.0B	15.2B	12.7B	11.1B	852	265	127	174	118	75.0B	43.0B	15
16	26.4B	18.9B	15.1B	12.6B	11.0B	847	262	121	167	114	74.0B	42.0B	16
17	26.2B	18.7B	15.0B	12.5B	10.9B	906	273	117	158	115	72.0B	41.0B	17
18	25.8B	18.5B	14.9B	12.5B	10.9B	855	260	113	154	117	70.0B	40.5B	18
19	25.4B	18.4B	14.8B	12.4B	10.8B	845	275	108	149	114	69.0B	40.0B	19
20	25.1B	18.3B	14.7B	12.4B	10.8B	905	265	105	145	112	68.0B	39.0B	20
21	24.9B	18.1B	14.6B	12.3B	10.7B	845	249	103	142	113	66.0B	38.5B	21
22	24.6B	17.9B	14.5B	12.3B	16.0B	773	243	101	142	106	65.0B	38.0B	22
23	24.2B	17.8B	14.4B	12.2B	22.5B	743	252	98.0	139	104	64.0B	37.5B	23
24	23.8B	17.6B	14.3B	12.2B	30.0B	807	294	95.7	132	102	62.5B	37.0B	24
25	23.7B	17.5B	14.2B	12.1B	40.0B	875	304	94.4	129	101	61.0B	36.5B	25
26	23.4B	17.4B	14.1B	12.0B	60.0B	865	281	91.2	126	101	60.0B	36.0B	26
27	23.2B	17.2B	14.0B	12.0B	85.0B	807	274	87.5	128	102	59.0B	35.5B	27
28	22.9B	17.1B	13.9B	11.9B	120 B	740	260	84.5	127	102	58.0B	35.0B	28
29	22.7B		13.8B	11.8B	165 B	665	246	84.0	126	103	56.5B	34.5B	29
30	22.3B		13.8B	11.7B	230 B	632	235	90.3	126	102	56.0B	34.0B	30
31	22.1B		13.7B		300 B		225	99.6		100		33.5B	31
TOTAL	832.8	538.3	468.6	380.2	1 304.7	26 624	9 501	4 011.2	4 112	3 649	2 282.2	1 324.5	TOTAL
MEAN	26.9	19.3	15.1	12.7	42.1	884	306	129	137	118	76.1	42.7	MEAN
MAX	33.0	21.8	16.9	13.7	300	1 250	570	218	180	135	101	54.5	MAX
MIN	22.1	17.1	13.7	11.7	10.7	430	225	84.0	104	100	56.0	33.5	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 151
MAXIMUM DAILY, 1 250 ON JUN 10
MINIMUM DAILY, 10.7B ON MAY 21
MAXIMUM INSTANTANEOUS,
1 270 AT 11:00 AST ON JUN 10

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 14 00 N
LONG 61 17 57 W
DRAINAGE AREA, 7 570 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	72 000	JUL	821 000
FEB	46 500	AUG	347 000
MAR	40 500	SEP	355 000
APR	32 800	OCT	315 000
MAY	113 000	NOV	197 000
JUN	2 320 000	DEC	114 000

TOTAL DISCHARGE, 4 770 000 dam^3

UNKNOWN RIVER AT LEWISPORTE - STATION NO. 02YO005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.137B	0.092B	0.118B	0.136	1.38	0.210	0.188	0.128	0.205	0.120	0.137	0.102B	1
2	0.132B	0.090B	0.118B	0.133	1.05	0.200	0.175	0.147	0.188	0.108	0.180	0.099B	2
3	0.126B	0.089B	0.148B	0.136	0.854	0.182	0.166	0.157	0.177	0.111	0.180	0.111B	3
4	0.124B	0.088B	0.175	0.136	1.04	0.207	0.163	0.151	0.171	0.118	0.163	0.128B	4
5	0.121B	0.087B	0.166	0.139	1.24	0.185	0.166	0.144	0.182	0.118	0.160	0.122B	5
6	0.118B	0.086B	0.155	0.150	0.930	0.100	0.165	0.138	0.181	0.114	0.149	0.118B	6
7	0.115B	0.085B	0.152	0.177	0.780	0.118	0.158	0.136	0.183	0.114	0.145	0.108	7
8	0.112B	0.084B	0.149	0.266	0.642	0.146	0.161	0.138	0.182	0.114	0.161	0.107B	8
9	0.110B	0.083B	0.149	0.331	0.531	0.177	0.162	0.140	0.188	0.107	0.171	0.104B	9
10	0.108B	0.082B	0.150	0.322	0.400	0.338	0.144	0.130	0.198	0.104	0.173	0.101B	10
11	0.106B	0.081B	0.140	0.330	0.345	0.242	0.145	0.128	0.199	0.105	0.170	0.099B	11
12	0.104B	0.080B	0.140	0.301	0.349	0.212	0.133	0.130	0.278	0.104	0.164	0.097B	12
13	0.102B	0.079B	0.133	0.286	0.358	0.208	0.127	0.135	0.238	0.104	0.155B	0.095B	13
14	0.101B	0.128	0.146	0.243	0.328	0.213	0.131	0.138	0.218	0.105	0.146B	0.094B	14
15	0.099B	0.133	0.152	0.218	0.304	0.211	0.130	0.132	0.199	0.101	0.141B	0.093B	15
16	0.106B	0.146	0.149	0.222	0.322	0.219	0.114	0.134	0.184	0.093	0.133B	0.092B	16
17	0.127	0.155	0.152	0.604	0.287	0.209	0.172	0.131	0.170	0.101	0.127B	0.090B	17
18	0.126	0.164	0.151	0.685	0.269	0.201	0.471	0.126	0.159	0.087	0.152	0.089B	18
19	0.125	0.164	0.147	0.621	0.283	0.187	0.348	0.121	0.150	0.098	0.181	0.088B	19
20	0.120	0.184	0.148	0.571	0.303	0.222	0.330	0.119	0.148	0.100	0.188	0.087B	20
21	0.118B	0.186	0.141	0.394	0.300	0.224	0.288	0.108	0.158	0.099	0.170	0.086B	21
22	0.114B	0.185	0.148	0.341	0.293	0.209	0.283	0.111	0.165	0.102	0.181	0.085B	22
23	0.110B	0.182	0.142	0.321	0.297	0.187	0.286	0.115	0.153	0.108	0.153	0.084B	23
24	0.106B	0.154	0.136	0.332	0.281	0.184	0.225	0.114	0.140	0.101	0.142	0.083B	24
25	0.105B	0.145B	0.128	0.315	0.288	0.171	0.203	0.112	0.138	0.105	0.136B	0.082B	25
26	0.103B	0.130B	0.127	0.312	0.265	0.158	0.183	0.111	0.134	0.105	0.128B	0.122	26
27	0.101B	0.123B	0.125	0.336	0.247	0.150	0.182	0.105	0.132	0.111	0.122B	0.151	27
28	0.098B	0.120B	0.128	0.435	0.232	0.144	0.158	0.108	0.126	0.119	0.116B	0.155	28
29	0.097B		0.130	1.09	0.228	0.131	0.142	0.109	0.132	0.122	0.112B	0.154	29
30	0.095B		0.128	1.64	0.214	0.184	0.141	0.189	0.121	0.123	0.108B	0.149	30
31	0.094B		0.133		0.188		0.126	0.218		0.125		0.147	31
TOTAL	3.488	3.383	4.382	11.488	14.813	5.718	5.938	4.078	5.211	3.352	4.448	3.323	TOTAL
MEAN	0.112	0.120	0.142	0.382	0.478	0.191	0.191	0.131	0.174	0.108	0.148	0.107	MEAN
MAX	0.137	0.186	0.175	1.64	1.38	0.338	0.471	0.218	0.278	0.125	0.172	0.155	MAX
MIN	0.094	0.079	0.118	0.133	0.188	0.100	0.114	0.105	0.121	0.083	0.108	0.082	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.191
MAXIMUM DAILY, 1.64 ON APR 30
MINIMUM DAILY, 0.079B ON FEB 13
MAXIMUM INSTANTANEOUS,
1.70 AT 04:17 NST ON APR 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 14 02 N
LONG 55 03 58 W
DRAINAGE AREA, 15.5 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	300	JUL	513
FEB	292	AUG	352
MAR	379	SEP	450
APR	993	OCT	290
MAY	1 280	NOV	384
JUN	494	DEC	287

TOTAL DISCHARGE, 6 010 dam^3

UPPER HUMBER RIVER NEAR REIDVILLE - STATION NO. 02YL001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	23.1 B	8.80B	10.8 B	13.9B	75.3	293	85.8	19.1	18.3	14.2	82.8	22.0	1
2	22.3 B	8.60B	10.4 B	14.3B	71.8	276	87.5	18.0	16.4	14.0	80.2	20.5	2
3	21.5 B	8.40B	12.5 B	13.9B	69.2	295	81.9	17.4	16.1	14.6	85.9	25.8	3
4	20.6 B	8.20B	14.5 B	13.4B	70.3	361	54.4	17.1	15.8	15.4	77.4	35.0	4
5	19.9 B	8.00B	16.5 B	13.1B	75.8	460	48.8	16.7	14.9	18.3	77.8	50.5	5
6	19.2 B	7.85B	19.0 B	12.8B	65.6	556	45.3	15.5	14.1	23.2	68.3	47.7	6
7	18.5 B	7.70B	22.0 B	16.0B	63.2	623	43.2	13.7	13.8	26.1	58.4	44.0B	7
8	17.9 B	7.55B	21.0 B	23.0B	69.0	812	45.1	11.8	15.5	30.5	89.9	41.0B	8
9	17.3 B	7.40B	20.0 B	30.0B	74.2	785	55.8	11.0	20.8	29.9	114	38.0B	9
10	16.8 B	7.25B	19.0 B	36.0B	87.5	643	61.1	10.0	27.0	28.6	133	35.0B	10
11	16.2 B	7.10B	18.0 B	39.0B	100	400	72.8	9.28	32.8	26.1	118	33.0B	11
12	15.6 B	7.00B	17.4 B	32.5B	121	308	61.2	9.04	53.4	31.4	94.1	30.0B	12
13	15.1 B	6.90B	16.7 B	35.5B	130	241	51.8	8.78	78.6	35.7	75.7	28.0B	13
14	14.6 B	6.80B	15.9 B	33.2B	126	186	45.0	8.84	79.8	36.5	65.9	25.6	14
15	14.2 B	7.20B	15.2 B	32.0B	128	166	39.9	8.03	72.4	34.0	61.1	24.3	15
16	13.8 B	9.50B	14.6 B	31.0B	133	153	38.1	7.16	62.1	31.8	42.8	23.0B	16
17	13.3 B	11.8 B	14.0 B	35.0B	142	147	46.2	7.06	51.3	31.1	44.4	21.5B	17
18	12.9 B	14.5 B	13.5 B	60.0B	167	149	109	7.27	43.4	36.4	46.6	20.3B	18
19	12.4 B	17.5 B	13.0 B	86.4	209	140	130	7.57	38.0	36.3	45.7	19.0B	19
20	12.2 B	16.5 B	12.7 B	92.9	262	137	113	6.96	33.0	40.0	42.7	18.0B	20
21	11.8 B	16.0 B	12.2 B	89.9	332	134	93.5	7.37	30.2	41.5	41.0	17.2B	21
22	11.4 B	15.0 B	11.8 B	83.5	420	129	72.7	7.72	27.0	44.4	43.0	16.3B	22
23	11.1 B	14.2 B	11.4 B	76.2	564	114	59.6	7.62	24.4	46.1	39.8	15.4B	23
24	10.8 B	13.5 B	11.2 B	71.8	686	97.2	50.0	7.21	21.7	43.9	34.2	14.7B	24
25	10.6 B	12.9 B	10.8 B	64.8	684	82.3	41.1	7.07	19.4	41.7	29.5	14.1B	25
26	10.3 B	12.3 B	10.4 B	57.9	594	72.3	31.7	6.74	17.9	40.5	27.2	13.8B	26
27	9.90B	11.8 B	10.3 B	56.6	525	66.0	27.3	6.28	16.4	42.4	24.6	23.0B	27
28	9.70B	11.2 B	10.0 B	62.5	469	62.2	24.1	5.91	15.6	53.5	21.4	41.0B	28
29	9.45B		9.80B	70.7	423	56.8	21.0	6.61	14.9	71.7	20.3	63.0B	29
30	9.25B		11.0 B	81.3	387	63.5	19.3	8.72	14.9	75.6	22.4	86.2	30
31	9.05B		12.3 B		340		19.8	13.0		69.2		90.7	31
TOTAL	450.75	291.45	437.90	1 390.1	7 664.0	7 912.3	1 745.6	315.39	914.5	1 130.7	1 728.7	1 007.4	TOTAL
MEAN	14.5	10.4	14.1	46.3	247	264	56.3	10.2	30.5	36.5	57.6	32.5	MEAN
MAX	23.1	17.5	22.0	92.9	686	812	130	19.1	79.8	75.6	133	96.2	MAX
MIN	9.05	6.80	9.80	12.8	63.2	56.8	19.3	5.91	13.6	14.0	20.3	13.8	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 66.5
MAXIMUM DAILY, 812 ON JUN 8
MINIMUM DAILY, 5.91 ON AUG 28
MAXIMUM INSTANTANEOUS,
866 AT 22:19 NST ON JUN 8

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 14 26 N
LONG 57 21 45 W
DRAINAGE AREA, 2 110 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	38 900	JUL	151 000
FEB	25 200	AUG	27 200
MAR	37 800	SEP	79 000
APR	120 000	OCT	97 700
MAY	662 000	NOV	149 000
JUN	684 000	DEC	87 000

TOTAL DISCHARGE, 2 180 000 dam³

VIRGINA RIVER AT CARTWRIGHT PLACE - STATION NO. 02ZM019

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	0.316A	0.221	0.632	0.133	0.203	0.087	0.269	0.036	0.086	0.110B	1
2	---	---	0.286	0.213	0.536	0.112	0.184	0.163	0.237	0.040	0.146	0.115	2
3	---	---	0.547	0.211	0.527	0.099	0.133	0.158	0.197	0.040	0.165	0.242	3
4	---	---	0.782	0.207	0.970	0.117	0.117	0.131	0.164	0.040	0.166	0.329	4
5	---	---	0.832	0.208	1.25	0.103	0.110	0.113	0.134	0.034	0.149	0.241	5
6	---	---	0.458	0.230	0.665	0.103	0.103	0.100	0.108	0.042	0.112	0.152B	6
7	---	---	0.353	0.330	0.612	0.103	0.061	0.080	0.115	0.052	0.082	0.129B	7
8	---	---	0.310	0.665	0.626	0.094	0.069	0.087	0.122	0.044	0.154	0.112B	8
9	---	---	0.271B	0.933	0.636	0.101	0.118	0.086	0.127	0.048	0.190	0.099B	9
10	---	---	0.238B	0.673	0.451	0.168	0.109	0.061	0.118	0.050	0.187	0.089B	10
11	---	---	0.211B	0.646	0.438	0.169	0.061	0.064	0.137	0.056	0.176	0.081B	11
12	---	---	0.168B	0.616	0.445	0.123	0.075	0.058	0.269	0.046	0.147	0.074B	12
13	---	---	0.171B	0.484	0.388	0.123	0.076	0.063	0.218	0.059	0.134	0.068B	13
14	---	---	0.268	0.406	0.363	0.109	0.080	0.063	0.151	0.088	0.182	0.056B	14
15	---	---	0.417	0.346	0.337	0.081	0.087	0.059	0.119	0.085	0.214	0.181	15
16	---	---	0.363	0.387	0.303	0.076	0.066	0.068	0.101	0.106	0.190B	0.166	16
17	---	---	0.339	1.42	0.289	0.068	0.052	0.087	0.135	0.134	0.174	0.138B	17
18	---	---	0.334	1.23	0.224	0.126	0.102	0.082	0.110	0.116	0.242	0.117B	18
19	---	---	0.308	0.568	0.288	0.180	0.483	0.082	0.105	0.113	0.489	0.101B	19
20	---	---	0.291	0.444	0.676	0.190	0.489	0.061	0.094	0.122	0.488	0.091B	20
21	---	---	0.285	0.387	0.954	0.144	0.356	0.067	0.084	0.125	0.243	0.082B	21
22	---	---	0.327	0.330	0.413	0.118	0.204	0.069	0.083	0.123	0.234	0.075B	22
23	---	---	0.284	0.280	0.317	0.085	0.217	0.084	0.075	0.149	0.289	0.069B	23
24	---	---	0.266	0.294	0.450	0.093	0.173	0.103	0.059	0.122	0.216	0.064B	24
25	---	---	0.263	0.272	3.81	0.108	0.152	0.087	0.065	0.106	0.173	0.060B	25
26	---	---	0.237	0.301	0.931	0.068	0.121	0.071	0.055	0.100	0.148	0.090B	26
27	---	---	0.213	0.486	0.413	0.089	0.101	0.066	0.054	0.104	0.130	0.759	27
28	---	---	0.213	0.676	0.267	0.080	0.101	0.051	0.047	0.113	0.122	0.486	28
29	---		0.208	1.35	0.212	0.091	0.083	0.076	0.052	0.098	0.118	0.304	29
30	---		0.213	1.03	0.178	0.181	0.087	0.304	0.043	0.100	0.112	0.226	30
31	---		0.228		0.163		0.086	0.352		0.087		0.181	31
TOTAL	---	---	9.857	15.836	18.237	3.456	4.556	3.042	3.622	2.536	5.874	5.107	TOTAL
MEAN	---	---	0.318	0.528	0.588	0.115	0.147	0.098	0.121	0.082	0.196	0.165	MEAN
MAX	---	---	0.782	1.42	3.81	0.191	0.489	0.352	0.269	0.149	0.489	0.759	MAX
MIN	---	---	0.171	0.207	0.163	0.068	0.052	0.051	0.043	0.034	0.082	0.060	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 3.81 ON MAY 25
MINIMUM DAILY, 0.034 ON OCT 5
MAXIMUM INSTANTANEOUS,
7.62 AT 06:15 NST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 29 06 N
LONG 52 42 06 W
DRAINAGE AREA, 5.65 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	394
FEB	---	AUG	263
MAR	852	SEP	313
APR	1 370	OCT	219
MAY	1 580	NOV	508
JUN	299	DEC	441

VIRGINIA RIVER AT PLEASANTVILLE - STATION NO. 02ZM016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.215B	0.158B	0.380	0.285	1.08	0.352	0.408	0.185	0.438	0.079	0.179	0.188	1
2	0.180B	0.177B	0.380	0.283	1.01	0.311	0.313	0.425	0.380	0.081	0.293	0.187	2
3	0.171B	0.168B	0.892	0.288	0.952	0.285	0.255	0.288	0.305	0.086	0.285	0.885	3
4	0.157B	0.159B	0.794	0.310	1.71	0.273	0.230	0.230	0.239	0.085	0.240	0.523	4
5	0.141B	0.150B	0.602	0.359	1.76	0.265	0.195	0.223	0.212	0.086	0.208	0.326	5
6	0.251	0.142B	0.489	0.413	1.11	0.248	0.171	0.189	0.198	0.122	0.178	0.247	6
7	0.231	0.138B	0.406	0.531	0.854	0.230	0.182	0.155	0.178	0.108	0.196	0.200B	7
8	0.220	0.131B	0.371	0.823	1.18	0.241	0.223	0.151	0.215	0.098	0.336	0.177B	8
9	0.195B	0.127B	0.318B	1.17	1.05	0.301	0.205	0.143	0.195	0.093	0.297	0.157B	9
10	0.180B	0.122B	0.285B	1.00	0.780	0.474	0.188	0.141	0.178	0.087	0.257	0.142B	10
11	0.224	0.118B	0.250B	0.787	0.781	0.343	0.188	0.130	0.390	0.092	0.288	0.128B	11
12	0.229	0.114B	0.230B	0.714	0.726	0.270	0.178	0.127	0.532	0.092	0.236	0.119B	12
13	0.244	0.110B	0.210B	0.851	0.871	0.225	0.149	0.117	0.318	0.124	0.303	0.111B	13
14	0.232	0.120B	0.394	0.804	0.847	0.202	0.139	0.108	0.240	0.112	0.393	0.104B	14
15	0.223	0.251	0.519	0.580	0.843	0.189	0.173	0.111	0.205	0.107	0.320	0.325	15
16	0.505	0.395	0.480	0.850	0.598	0.188	0.133	0.097	0.190	0.257	0.302B	0.250	16
17	0.457	0.507	0.399	2.58	0.578	0.188	0.142	0.094	0.189	0.222	0.284	0.207	17
18	0.386	0.462	0.378	1.80	0.810	0.449	0.288	0.085	0.179	0.182	0.709	0.159B	18
19	0.317	0.409	0.353	1.10	0.712	0.384	1.15	0.083	0.168	0.181	0.908	0.146B	19
20	0.278	0.349	0.328	0.829	1.20	0.382	0.881	0.080	0.149	0.212	0.707	0.134B	20
21	0.421	0.311	0.388	0.785	0.984	0.305	0.611	0.095	0.148	0.226	0.897	0.123B	21
22	0.466	0.288	0.368	0.707	0.757	0.254	0.461	0.093	0.137	0.177	0.807	0.116B	22
23	0.408	0.280	0.345	0.852	0.748	0.228	0.367	0.177	0.117	0.222	0.488	0.108B	23
24	0.345	0.264	0.324	0.835	1.29	0.203	0.329	0.176	0.101	0.188	0.378	0.102B	24
25	0.303	0.240B	0.282	0.855	10.1	0.184	0.268	0.140	0.098	0.170	0.282	0.087B	25
26	0.280B	0.220B	0.260	0.778	2.07	0.175	0.237	0.112	0.101	0.179	0.254	0.115B	26
27	0.260B	0.745	0.283	1.04	0.982	0.164	0.218	0.103	0.106	0.163	0.239	1.55	27
28	0.240B	0.509	0.287	1.14	0.711	0.149	0.189	0.087	0.101	0.155	0.213	0.878	28
29	0.224B		0.281	2.34	0.583	0.223	0.159	0.242	0.088	0.150	0.206	0.443	29
30	0.211B		0.298	1.61	0.481	0.517	0.200	0.756	0.080	0.142	0.181	0.332	30
31	0.198B		0.305		0.411		0.172	0.491		0.128		0.288	31
TOTAL	8.384	7.230	11.774	26.077	37.765	8.148	8.768	5.626	6.193	4.367	10.361	8.465	TOTAL
MEAN	0.270	0.258	0.380	0.869	1.22	0.272	0.283	0.181	0.206	0.141	0.345	0.273	MEAN
MAX	0.505	0.745	0.892	2.58	10.1	0.517	1.15	0.756	0.532	0.257	0.908	1.55	MAX
MIN	0.141	0.110	0.210	0.283	0.411	0.149	0.133	0.080	0.090	0.079	0.156	0.087	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.392
MAXIMUM DAILY, 10.1 ON MAY 25
MINIMUM DAILY, 0.079 ON OCT 1
MAXIMUM INSTANTANEOUS,
27.8 AT 10:02 NST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 35 25 N
LONG 52 41 28 W
DRAINAGE AREA, 13.3 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	724	JUL	758
FEB	625	AUG	486
MAR	1 020	SEP	535
APR	2 250	OCT	377
MAY	3 260	NOV	894
JUN	704	DEC	731

TOTAL DISCHARGE, 12 400 dam³

WATERFORD RIVER AT KILBRIDE - STATION NO. 02ZM008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.920B	0.570B	1.52	0.885	4.72	1.35	1.73	0.264	1.88	0.245	0.713	0.707	1
2	0.722	0.550B	1.29	0.812	4.70	1.23	1.11	1.37	1.64	0.239	2.20	0.840	2
3	0.733	0.535B	5.78	0.834	4.84	1.18	0.884	0.722	0.892	0.235	1.57	4.88	3
4	0.892	0.520B	4.17	0.887	12.6	1.12	0.730	0.446	0.704	0.279	1.11	2.67	4
5	0.942	0.510B	2.78	1.05	11.6	1.07	0.701	0.384	0.557	0.235	0.893	1.49	5
6	0.881	0.500B	1.83	1.38	5.75	1.03	0.623	0.335	0.474	0.385	0.748	1.26	6
7	0.843	0.490B	1.53	3.08	4.28	0.985	0.559	0.268	0.483	0.403	0.898	1.12	7
8	0.833	0.485B	1.37	5.23	7.68	1.14	0.597	0.277	0.530	0.300	1.67	0.913	8
9	0.600B	0.475B	1.14	5.57	5.29	1.24	0.780	0.270	0.577	0.280	1.19	0.831	9
10	0.580B	0.470B	1.02	4.61	3.44	2.43	0.858	0.251	0.444	0.276	1.01	0.743	10
11	0.560B	0.483B	0.923	3.01	4.49	1.55	0.807	0.271	1.17	0.247	1.16	0.723	11
12	0.545B	0.480B	0.888	2.37	3.79	1.32	0.586	0.268	1.64	0.363	0.818	0.620B	12
13	0.532B	0.485B	0.984	2.12	3.05	1.18	0.484	0.261	0.687	0.439	1.19	0.852	13
14	0.520B	0.450B	2.23	1.88	2.78	0.979	0.440	0.270	0.838	0.485	1.88	0.941	14
15	0.506B	0.724	2.66	1.48	2.50	0.841	0.395	0.273	0.513	0.426	1.17	1.30	15
16	1.88	1.45	1.89	2.80	2.21	0.893	0.405	0.258	0.480	1.34	0.874	0.927	16
17	1.74	2.05	1.35	14.1	1.88	0.837	0.428	0.272	0.434	1.08	0.876	0.878	17
18	1.18	1.89	1.18	6.19	2.45	1.88	1.12	0.270	0.381	0.516	3.81	0.888	18
19	0.839	1.29	1.05	3.54	3.61	1.45	5.26	0.261	0.326	0.498	4.51	0.823	19
20	0.702	1.11	1.01	2.88	6.21	1.16	3.61	0.280	0.282	0.724	2.80	0.470B	20
21	1.81	0.888	1.23	2.31	4.33	0.976	2.14	0.252	0.302	0.786	2.34	0.445B	21
22	1.62	0.763	1.56	2.00	2.61	0.811	1.31	0.231	0.275	0.733	2.43	0.430B	22
23	1.33	0.700B	1.45	1.77	2.33	0.822	0.788	0.591	0.269	0.721	1.78	0.420B	23
24	1.02	0.630B	1.07	1.26	7.49A	0.785	0.665	0.641	0.223	0.613	1.51	0.410B	24
25	0.853	0.580B	0.885	1.84	32.5 E	0.751	0.548	0.415	0.222	0.485	1.20	0.400B	25
26	0.750B	0.840B	0.881	2.66	14.0 E	0.720	0.484	0.330	0.228	0.516	1.07	5.56	26
27	0.720B	0.780B	0.843	4.84	5.20E	0.700	0.413	0.276	0.241	0.521	0.811	7.23	27
28	0.680B	1.81	0.820B	6.12	2.25A	0.674	0.384	0.271	0.244	0.432	0.819	3.31	28
29	0.650B		0.800B	15.1	2.00	0.780	0.260	0.501	0.237	0.453	0.872	2.24	29
30	0.620B		0.795B	6.08	1.74	2.60	0.285	1.85	0.221	0.492	0.750	1.81	30
31	0.590B		0.845		1.81		0.304	1.45		0.511		1.73	31
TOTAL	26.516	22.057	47.840	112.176	177.04	34.478	25.341	14.168	17.280	15.208	44.840	46.591	TOTAL
MEAN	0.855	0.788	1.54	3.74	5.71	1.15	0.814	0.458	0.576	0.490	1.49	1.50	MEAN
MAX	1.89	2.05	5.78	15.1	32.5	2.60	5.26	1.85	1.64	1.34	4.51	7.23	MAX
MIN	0.500	0.450	0.795	0.812	1.81	0.674	0.260	0.231	0.222	0.235	0.693	0.400	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.61
MAXIMUM DAILY, 32.5E ON MAY 25
MINIMUM DAILY, 0.222 ON SEP 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 31 47 N
LONG 52 46 34 W
DRAINAGE AREA, 52.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 290	JUL	2 460
FEB	1 910	AUG	1 230
MAR	4 120	SEP	1 490
APR	9 690	OCT	1 310
MAY	15 300	NOV	3 880
JUN	2 980	DEC	4 030

TOTAL DISCHARGE, 50 700 dam³

WATERFORD RIVER AT MOUNT PEARL - STATION NO. 02ZM010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.315	0.198B	0.456	0.265B	1.71	0.463	0.615	0.143	0.975	0.143	0.429	0.289	1
2	0.286	0.188B	0.387	0.260B	1.71	0.403	0.393	0.614	0.828	0.148	1.07	0.288	2
3	0.272	0.162B	1.87	0.305	1.71	0.389	0.301	0.370	0.600	0.155	0.755	2.06	3
4	0.262	0.175B	1.61	0.329	4.32	0.367	0.282	0.279	0.487	0.141	0.578	1.12	4
5	0.257	0.168B	0.914	0.409	4.12	0.322	0.220	0.232	0.436	0.124	0.440	0.824	5
6	0.274	0.163B	0.707	0.528	1.88	0.301	0.213	0.210	0.348	0.188	0.384	0.527	6
7	0.247	0.159B	0.528	1.08	1.48	0.274	0.207	0.181	0.260	0.220	0.383	0.424	7
8	0.229	0.154B	0.418	1.70	2.57	0.365	0.283	0.201	0.207A	0.179	0.881	0.350B	8
9	0.220B	0.151B	0.414	2.27	1.64	0.430	0.285	0.192	0.312E	0.147	0.545	0.310B	9
10	0.210B	0.148B	0.388	1.78	1.20	0.858	0.230	0.173	0.250E	0.147	0.480	0.280B	10
11	0.203B	0.145B	0.345	1.23	1.58	0.845	0.197	0.162	0.500E	0.157	0.821	0.260B	11
12	0.198B	0.142B	0.326	1.00	1.27	0.414	0.241	0.156	1.00 E	0.242	0.425	0.237B	12
13	0.190B	0.140B	0.384	0.884	1.02	0.334	0.208	0.185	0.780E	0.311	0.534	0.220B	13
14	0.185B	0.138B	0.766	0.726	0.931	0.315	0.185	0.178	0.500E	0.329	0.781	0.205B	14
15	0.180B	0.250	0.908	0.843	0.824	0.288	0.169	0.165	0.400E	0.285	0.828	0.504	15
16	1.08	0.821	0.840	0.941	0.715	0.230	0.177	0.145	0.340E	0.590	0.500	0.384	16
17	0.803	0.774	0.480	4.83	0.613	0.213	0.183	0.128	0.295E	0.487	0.468	0.352	17
18	0.477	0.590	0.424	2.53	0.749	0.759	0.484	0.125	0.260E	0.308	1.70	0.288	18
19	0.371	0.503	0.387	1.38	1.12	0.522	2.03	0.120	0.222A	0.313	1.87	0.228	19
20	0.304	0.412	0.363	1.03	3.24	0.422	1.34	0.117	0.219	0.409	1.36	0.190B	20
21	0.722	0.350	0.488	0.885	1.59	0.333	0.993	0.115	0.220	0.458	1.13	0.176B	21
22	0.786	0.313	0.728	0.753	1.02	0.290	0.822	0.125	0.207	0.408	1.18	0.168B	22
23	0.518	0.313	0.544	0.881	0.826	0.263	0.444	0.384	0.198	0.428	0.822	0.161B	23
24	0.404	0.295	0.480	0.548	1.86	0.238	0.368	0.429	0.185	0.387	0.881	0.156B	24
25	0.360	0.235	0.412	0.786	11.1	0.223	0.318	0.301	0.171	0.308	0.830	0.151B	25
26	0.316	0.215B	0.380	0.948	3.23	0.210	0.268	0.254	0.172	0.348	0.440	1.80 B	26
27	0.276	0.200B	0.330B	1.58	1.58	0.213	0.268	0.225	0.177	0.330	0.381	2.50	27
28	0.251	0.626	0.310B	1.92	1.06	0.198	0.240	0.215	0.171	0.288	0.355	1.05	28
29	0.235B		0.290B	5.18	0.637	0.300	0.215	0.352	0.170	0.284	0.315	0.685	29
30	0.220B		0.260B	2.93	0.888	1.04	0.222	1.55	0.141	0.316	0.312	0.802	30
31	0.208B		0.272B		0.544		0.220	0.798		0.301		0.451	31
TOTAL	10.806	7.990	17.027	40.456	58.005	11.436	12.384	8.842	11.031	8.880	20.388	16.638	TOTAL
MEAN	0.349	0.285	0.549	1.35	1.87	0.381	0.399	0.285	0.368	0.285	0.679	0.537	MEAN
MAX	1.08	0.774	1.87	5.18	11.1	1.04	2.03	1.55	1.00	0.590	1.87	2.50	MAX
MIN	0.180	0.138	0.272	0.260	0.544	0.198	0.169	0.115	0.141	0.124	0.312	0.151	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.613
MAXIMUM DAILY, 11.1 ON MAY 25
MINIMUM DAILY, 0.115 ON AUG 21
MAXIMUM INSTANTANEOUS,
16.8 AT 08:10 NST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 31 30 N
LONG 52 48 25 W
DRAINAGE AREA, 16.8 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	934	JUL	1 070
FEB	690	AUG	764
MAR	1 470	SEP	953
APR	3 500	OCT	765
MAY	5 010	NOV	1 760
JUN	[illegible]	DEC	1 440

TOTAL DISCHARGE, 19 300 dam³

AROOSTOOK RIVER NEAR TINKER - STATION NO. 01AG003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	30.3	16.8B	30.9B	92.2	414	65.4	36.9	41.4	10.0	45.3	16.2	36.8	1
2	22.9A	21.4B	31.2B	98.5	274	84.3	32.0	53.0	10.2	21.3	14.0	45.5	2
3	31.4	16.2B	44.6B	98.3	321	66.8	39.3	54.8	10.8	27.3	15.6	56.5	3
4	31.4	24.3B	26.3B	97.4	280	82.1	35.5	66.1	12.5	25.0	13.7	53.2	4
5	35.1	15.7B	30.3B	91.6	236	64.6	44.8	50.5	8.75	27.8	15.8	52.9	5
6	37.4	22.0B	31.4B	87.2	207	60.8	37.0	48.1	15.9	21.9	18.8	56.3	6
7	21.2B	20.0B	34.1B	119	160	60.6	38.5	37.8	10.6	26.5	61.5	50.1	7
8	25.8B	19.7B	26.7B	125	172	84.3	80.3	28.6	13.2	24.7	142	44.0	8
9	30.5B	17.9B	26.4B	143	185	83.3	94.2	26.0	10.4	25.6	156	31.4	9
10	30.8B	16.0B	37.9B	186	174	81.5	60.6	21.3	8.77	19.4	154	41.3	10
11	30.7B	23.2B	20.9B	150	163	58.6	67.3	21.6	12.8	24.7	118	32.2	11
12	26.8B	14.8B	26.9B	152	158	57.8	78.6	17.2	10.5	23.2	98.4	36.4	12
13	24.5B	20.7B	30.1B	141	169	41.3	83.0	21.0	12.5	25.0	81.7	28.1	13
14	26.8B	32.8B	54.2B	125	175	66.4	61.5	17.2	12.0	24.4	74.9	31.0	14
15	16.3B	16.0B	60.5B	128	223	76.4	45.8	16.7	10.4	24.3	58.7	24.8	15
16	31.4B	23.1B	74.9B	137	206	61.7	90.7	25.2	10.8	28.1	98.1	32.3	16
17	14.8B	30.1B	72.9B	253	178	57.7	122	18.0	10.1	31.9	45.9	27.6	17
18	22.8B	22.4B	80.2B	323	162	56.4	128	15.6	14.9	48.0	57.2	22.0	18
19	22.3B	24.5B	81.2B	391	156	48.8	88.8	17.8	8.70	37.7	57.5	33.0	19
20	19.8B	36.3B	91.1B	375	173	46.6	95.3	16.7	7.75	33.1	66.8	31.2	20
21	21.8B	36.7B	81.1B	372	176	60.4	40.8	18.7	7.06	33.1	81.3	23.7	21
22	20.0B	35.3B	63.1B	367	182	47.0	45.1	15.3	8.05	25.6	73.5	21.7B	22
23	23.7B	28.2B	72.7B	408	148	39.1	40.9	13.4	8.37	26.3	80.8	18.4B	23
24	23.4B	39.2B	74.8B	425	125	40.5	30.7	6.98	18.8	23.2	78.4	16.0B	24
25	22.4B	26.8B	68.8B	427	110	43.5	33.8	14.1	45.6	22.9	66.3	20.0B	25
26	25.7B	27.9B	68.0B	446	94.6	48.4	28.4	12.2	14.1	23.2	61.9	23.0B	26
27	20.2B	32.4B	65.5	491	88.1	56.4	46.6	10.5	11.9	13.5	33.2	18.9B	27
28	20.3B	28.9B	65.4	536	101	48.3	88.8	12.6	1.57	20.4	41.8	21.3B	28
29	18.7B		57.2	519	105	44.9	23.2	14.0	6.12	16.6	35.9	19.8B	29
30	20.5B		60.7	465	96.8	37.0	36.2	13.5	47.4	16.0	38.1	20.0B	30
31	20.3B		63.8		81.6		32.3	12.0		17.3		15.8B	31
TOTAL	781.4	693.9	1 692.4	7 777.2	5 576.0	1 702.0	1 704.8	753.86	390.74	805.3	1 885.0	987.5	TOTAL
MEAN	25.2	24.8	54.6	259	180	56.7	55.0	24.3	13.0	26.0	62.8	31.9	MEAN
MAX	37.4	39.2	91.1	536	414	84.3	128	66.1	47.4	48.0	156	56.5	MAX
MIN	14.8	14.8	20.9	87.2	81.6	37.0	23.2	6.98	1.57	13.5	13.7	15.8	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 67.8
MAXIMUM DAILY, 536 ON APR 28
MINIMUM DAILY, 1.57 ON SEP 28
MAXIMUM INSTANTANEOUS,
567 AT 04:41 AST ON APR 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 48 53 N
LONG 67 45 16 W
DRAINAGE AREA, 6 090 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	67 500	JUL	147 000
FEB	60 000	AUG	65 100
MAR	146 000	SEP	33 800
APR	672 000	OCT	69 600
MAY	482 000	NOV	163 000
JUN	147 000	DEC	85 300

TOTAL DISCHARGE, 2 140 000 dam³

BARNABY RIVER BELOW SEMIWAGAN RIVER - STATION NO. 01BR001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.70 B	0.720B	1.80B	15.2 B	6.80	9.21	4.83	1.48	0.856	0.807	0.807	3.60B	1
2	2.45 B	0.690B	2.00B	12.6	5.77	21.0	3.77	2.12	0.783	0.787	0.636	4.45B	2
3	2.21 B	0.688B	2.40B	9.16	6.78	16.7	3.18	2.53	0.733	0.731	0.805	5.45B	3
4	2.10 B	0.630B	2.56B	8.47	6.84	11.5	2.80	2.09	0.773	0.727	0.616	4.80B	4
5	1.96 B	0.900B	2.40B	8.75	6.61	8.43	2.45	1.54	0.699	0.669	0.606	4.10B	5
6	1.90 B	0.810B	2.23B	9.13	6.46	9.10	2.33	1.28	0.818	0.882	1.14	3.70B	6
7	1.80 B	0.760B	2.00B	22.6	6.65	31.3	2.03	1.07	1.02	0.893	15.8 A	3.40B	7
8	1.75 B	0.720B	1.65B	32.1	7.74	52.0	1.92	0.967	0.967	0.873	11.6 E	3.10B	8
9	1.65 B	0.715B	1.80B	27.3	13.3 E	31.7	2.07	0.920	0.836	0.818	7.20 E	2.90B	9
10	1.60 B	0.640B	1.63B	20.6	13.1 E	18.8	2.21	1.07	0.857	0.836	5.20 E	2.70B	10
11	1.55 B	0.640B	1.56B	16.4	19.2 E	15.5	5.58	1.03	0.783	0.981	4.65 E	2.50B	11
12	1.50 B	0.690B	1.45B	13.8	13.6 E	13.2	9.28	0.937	0.713	1.14	4.37 E	2.38B	12
13	1.45 B	0.685B	1.60B	11.6	15.5 E	10.6	6.60	0.837	0.743	1.17	3.83 E	2.22B	13
14	1.42 B	1.50 B	5.40B	9.37	16.0 E	9.74	4.67	0.686	0.767	1.24	4.25 A	2.10B	14
15	1.36 B	2.15 B	7.40B	8.83	16.4 E	8.85	3.01	0.584	0.728	1.27	4.56	2.00B	15
16	1.45 B	3.60 B	6.95B	14.6	13.5 E	7.46	2.83	1.17	0.765	1.52	5.55 B	1.88B	16
17	1.52 B	2.40 B	6.65B	26.3	10.0 E	6.43	3.65	1.88	0.687	2.48	7.46	1.60B	17
18	1.36 B	2.10 B	6.20B	22.0	21.6 E	6.61	2.97	1.50	0.606	2.18	6.06	1.73B	18
19	1.30 B	1.90 B	5.90B	17.3	28.5 E	6.18	2.77	1.18	0.572	1.70	7.23	1.66B	19
20	1.36 B	1.66 B	5.70B	16.0	20.7 E	6.46	2.33	1.18	0.666	1.43	6.77	1.63	20
21	1.23 B	1.56 B	5.40B	13.6	14.7 E	6.02	2.07	1.13	0.586	1.26	6.14	1.56B	21
22	1.15 B	1.40 B	5.00B	11.4	14.2 E	5.03	1.87	1.17	0.514	1.22	6.10	1.52B	22
23	1.10 B	1.28 B	4.85B	9.56	14.6 E	4.56	1.58	1.16	0.421	1.09	7.86	1.48B	23
24	1.03 B	1.30 B	4.60B	9.23	13.2 E	3.84	1.46	1.02	0.452	1.01	6.66	1.45B	24
25	0.960B	1.30 B	4.50B	8.55	11.2 E	5.07	1.32	0.886	0.563	1.01	6.01	1.40	25
26	0.920B	1.36 B	4.37B	8.30	20.2 E	7.16	1.27	0.866	0.784	0.980	5.32 B	2.05B	26
27	0.860B	1.35 B	4.20B	8.03	18.2 E	6.33	1.29	1.06	1.10	0.943	4.92 B	2.80B	27
28	0.840B	1.47 B	4.10B	7.87	15.1 E	5.65	1.18	1.04	0.893	0.922	4.42 B	3.00B	28
29	0.780B		4.00B	7.83	13.3 A	9.02	1.08	0.840	0.934	0.852	4.10 B	2.70B	29
30	0.753B		10.0 B	7.10	9.21	6.87	1.08	0.861	0.884	0.780	3.63 B	2.50B	30
31	0.730B		17.0 B		7.49		1.11	0.934		0.852		2.20B	31
TOTAL	44.773	36.136	137.76	414.23	409.46	356.66	85.46	37.122	22.776	34.530	160.848	80.46	TOTAL
MEAN	1.44	1.29	4.44	13.8	13.2	11.9	2.76	1.20	0.759	1.11	5.36	2.60	MEAN
MAX	2.70	3.60	17.0	32.1	28.5	52.0	9.28	2.53	1.10	2.48	15.8	5.45	MAX
MIN	0.730	0.685	1.45	7.10	6.46	3.84	1.08	0.584	0.421	0.669	0.606	1.40	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.99
MAXIMUM DAILY, 52.0 ON JUN 8
MINIMUM DAILY, 0.421 ON SEP 23
MAXIMUM INSTANTANEOUS,
64.0 AT 07:42 AST ON JUN 8

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 53 16 N
LONG 65 36 44 W
DRAINAGE AREA, 484 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 870	JUL	7 380
FEB	3 120	AUG	3 210
MAR	11 900	SEP	1 970
APR	35 800	OCT	2 980
MAY	35 400	NOV	13 900
JUN	30 800	DEC	6 950

TOTAL DISCHARGE, 167 000 dam³

BARTIBOG RIVER BELOW HIGHWAY NO. 8 - STATION NO. 01BQ004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.39B	1.09B	1.51B	3.20B	9.15	6.51	6.14	3.55	1.78	1.58	1.37	2.30B	1
2	1.36B	1.07B	1.59B	3.00B	8.39	9.11	6.79	4.22	1.71	1.57	1.43	3.00B	2
3	1.37B	1.05B	1.59B	2.65B	7.62	6.79	6.00	3.46	1.76	1.54	1.31	5.00B	3
4	1.35B	1.04B	1.08B	2.40B	7.10	5.56	5.67	2.98	1.78	1.55	1.29	3.40B	4
5	1.33B	1.02B	1.11B	2.25B	6.59	4.85	5.26	2.79	1.99	1.50	1.40	2.70B	5
6	1.37B	1.01B	1.13B	2.10B	6.16	5.73	4.66	2.70	1.85	1.70	1.95	2.45B	6
7	1.33B	1.00B	1.08B	10.5 B	5.98	12.1	4.64	2.90	1.89	1.65	15.0	2.20B	7
8	1.28B	1.00B	1.08B	18.8 B	6.56	14.5	7.10	2.49	1.74	1.54	10.7	2.10B	8
9	1.23B	1.02B	1.10B	12.5	7.48	10.5	6.57	2.58	1.59	1.50	7.07	2.00B	9
10	1.22B	1.05B	1.10B	10.5	8.10	8.69	5.61	2.51	1.58	1.54	5.52	1.90B	10
11	1.22B	1.10B	1.08B	9.02	7.29	8.58	10.0	2.41	1.97	1.74	4.49	1.80B	11
12	1.19B	1.10B	1.28B	8.24	8.24	7.33	10.3	2.30	1.91	1.82	3.64	1.75B	12
13	1.16B	1.30B	2.10B	7.33	7.56	6.57	7.36	2.24	1.74	1.73	3.73	1.70B	13
14	1.16B	1.65B	5.10B	6.52	8.16	6.88	5.76	2.14	1.66	1.66	3.37	1.67B	14
15	1.15B	2.15B	5.40B	6.80	6.77	6.31	6.21	2.10	1.56	1.65	2.88	1.65B	15
16	1.12B	2.15B	4.80B	13.8	5.01	5.55	6.55	2.51	1.51	2.29	2.57B	1.60B	16
17	1.10B	1.80B	4.30B	30.6	5.86	5.04	7.74	2.40	1.55	2.06	4.10B	1.56B	17
18	1.10B	1.65B	4.00B	20.8	13.4	4.54	6.57	2.18	1.61	1.81	6.27	1.55B	18
19	1.10B	1.45B	3.70B	16.8	22.4	5.40	5.71	2.07	1.49	1.65	5.31	1.51B	19
20	1.10B	1.28B	3.50B	15.1	16.8	6.00	5.14	2.10	1.50	1.57	4.56	1.50B	20
21	1.09B	1.25B	3.25B	15.5	12.4	6.38	4.54	2.32	1.42	1.48	4.87	1.48B	21
22	1.09B	1.18B	3.10B	14.4	10.6	5.53	4.12	2.17	1.39	1.49	4.86	1.45B	22
23	1.09B	1.20B	2.95B	13.5	8.83	5.42	4.04	2.09	1.38	1.50	4.37	1.42B	23
24	1.09B	1.25B	2.85B	12.8	7.93	4.88	3.85	2.61	1.37	1.52	3.85	1.40B	24
25	1.09B	1.30B	2.75B	12.6	7.09	16.7	3.59	2.27	2.01	1.41	3.50B	1.45B	25
26	1.09B	1.40B	2.70B	12.4	7.50	19.3	3.39	2.06	2.31	1.37	3.26B	2.10B	26
27	1.09B	1.55B	2.63B	11.8	5.77	13.8	3.61	2.00	1.64	1.40	3.00B	2.40B	27
28	1.09B	1.60B	2.65B	11.2	5.42	11.8	3.43	2.22	1.83	1.35	2.75B	2.25B	28
29	1.09B		2.80B	10.4	5.76	11.3	3.10	2.03	1.75	1.34	2.68B	2.12B	29
30	1.09B		3.10B	9.04	5.24	9.84	3.45	1.80	1.63	1.37	2.45B	2.03B	30
31	1.10B		3.45B		4.87		3.33	1.80		1.39		1.95B	31
TOTAL	36.63	36.76	79.67	327.05	256.85	251.87	173.24	75.60	51.19	49.18	123.55	63.41	TOTAL
MEAN	1.18	1.31	2.57	10.9	8.28	8.40	5.59	2.44	1.71	1.59	4.12	2.05	MEAN
MAX	1.39	2.15	5.40	30.6	22.4	19.3	10.3	4.22	2.31	2.29	15.0	5.00	MAX
MIN	1.09	1.00	1.08	2.10	4.87	4.54	3.10	1.80	1.37	1.34	1.29	1.40	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.18
MAXIMUM DAILY, 30.6 ON APR 17
MINIMUM DAILY, 1.00B ON FEB 7
MAXIMUM INSTANTANEOUS,
33.7 AT 10:12 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 11 27 N
LONG 65 23 51 W
DRAINAGE AREA, 319 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 160	JUL	15 000
FEB	3 180	AUG	6 530
MAR	[illegible]	SEP	4 420
APR	28 3[illegible]	OCT	4 250
MAY	22 200	NOV	10 700
JUN	21 800	DEC	5 480

TOTAL DISCHARGE, 132 000 dam³

BASS RIVER AT BASS RIVER - STATION NO. 01BL001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.205B	0.133B	0.305B	0.540B	6.01	1.35	2.56	1.08	0.201	0.218	0.187	0.290B	1
2	0.193B	0.137B	0.320B	0.500B	5.97	2.21	1.76	1.65	0.176	0.186	0.165	0.280B	2
3	0.186B	0.146B	0.335B	0.490B	5.50	1.90	1.24	1.40	0.182	0.215	0.182	0.420B	3
4	0.177B	0.130B	0.380B	0.480B	4.43	1.46	1.26	0.645	0.193	0.226	0.180	0.780B	4
5	0.180B	0.117B	0.380B	0.475B	3.66	1.03	1.16	0.589	0.221	0.211	0.171	0.550B	5
6	0.200B	0.105B	0.400B	0.600B	3.07	0.927	0.846	0.430	0.204	0.236	0.180	0.420B	6
7	0.190B	0.093B	0.418B	1.75 B	2.70	4.75	1.05	0.395	0.249	0.259	3.07	0.310B	7
8	0.180B	0.090B	0.380B	3.50 B	2.78	18.9	8.22	0.335	0.244	0.266	6.25	0.280B	8
9	0.200B	0.088B	0.350B	7.70 B	4.22	9.77	7.35	0.310E	0.222	0.224	4.09	0.225B	9
10	0.213B	0.088B	0.330B	7.00 B	4.19	5.81	4.33	0.280E	0.193	0.213	3.01	0.210B	10
11	0.180B	0.092B	0.310B	6.20 B	3.74	4.70	5.43	0.255E	0.222	0.248	2.41	0.186B	11
12	0.156B	0.098B	0.295B	5.30 B	3.01	3.50	5.28	0.240E	0.255	0.430	1.73	0.185B	12
13	0.134B	0.102B	0.330B	4.60 B	6.87	2.84	3.66	0.224E	0.265	0.462	1.67 B	0.162B	13
14	0.120B	0.111B	0.400B	4.10 B	10.6	2.84	2.30	0.210E	0.226	0.425	1.30 B	0.170B	14
15	0.100B	0.124B	0.540B	3.80 B	7.17	2.56	1.85	0.250E	0.179	0.393	1.11 B	0.176B	15
16	0.103B	0.180B	0.680B	5.40 B	4.82	2.07	2.05	0.290E	0.189	0.814	0.860B	0.173B	16
17	0.111B	0.280B	0.760B	23.0 B	3.87	1.50	2.47	0.320E	0.166	0.619	0.610B	0.168B	17
18	0.119B	0.330B	0.730B	18.9	8.77	1.16	1.85	0.280E	0.150	0.471	0.690B	0.167B	18
19	0.129B	0.440B	0.860B	16.3	17.3	1.44	1.46	0.220E	0.126	0.404	0.660B	0.164B	19
20	0.139B	0.620B	0.880B	12.3	12.7	2.06	1.17	0.400E	0.141	0.284	1.40 B	0.162B	20
21	0.160B	0.580B	0.620B	12.7	7.83	2.14	0.908	0.750E	0.133	0.342	2.20 B	0.160B	21
22	0.158B	0.510B	0.590B	11.6	5.38	2.13	0.882	0.600E	0.112	0.299	3.40 B	0.159B	22
23	0.159B	0.470B	0.570B	11.2	4.01	1.80	1.03	0.365A	0.117	0.205	2.75 B	0.157B	23
24	0.162B	0.430B	0.550B	10.5	3.24	1.33	1.07	0.327	0.092	0.257	3.25 B	0.155B	24
25	0.153B	0.400B	0.530B	10.6	2.69	7.14	0.882	0.414	0.120	0.283	1.50 B	0.164B	25
26	0.147B	0.376B	0.510B	8.90	2.56	18.8	0.457	0.402	0.154	0.230	0.700B	0.200B	26
27	0.142B	0.340B	0.480B	8.35	2.49	5.90	0.545	0.326	0.204	0.215	0.450B	0.193B	27
28	0.137B	0.315B	0.470B	5.50	1.97	4.26	0.756	0.337	0.200	0.209	0.400B	0.186B	28
29	0.130B		0.460B	5.55	1.73	3.86	0.622	0.370	0.204	0.214	0.360B	0.182B	29
30	0.136B		0.540B	6.02	1.36	3.43	0.731	0.322	0.216	0.212	0.330B	0.177B	30
31	0.147B		0.580B		1.17		1.40	0.248		0.187		0.174B	31
TOTAL	4.667	6.866	15.093	220.785	159.00	113.507	66.931	14.636	5.621	9.324	45.255	7.426	TOTAL
MEAN	0.150	0.245	0.487	7.36	5.13	3.78	2.16	0.472	0.187	0.301	1.51	0.240	MEAN
MAX	0.213	0.620	0.880	23.0	17.3	18.9	8.22	1.65	0.265	0.814	6.25	0.780	MAX
MIN	0.100	0.088	0.295	0.475	1.17	0.927	0.457	0.210	0.092	0.186	0.171	0.164	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.88
MAXIMUM DAILY, 23.0B ON APR 17
MINIMUM DAILY, 0.088B ON FEB 9
MAXIMUM INSTANTANEOUS,
32.7 AT 17:15 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 38 00 N
LONG 65 24 40 W
DRAINAGE AREA, 175 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	410	JUL	5 780
FEB	593	AUG	1 260
MAR	1 300	SEP	486
APR	19 000	OCT	806
MAY	13 700	NOV	3 910
JUN	9 810	DEC	642

TOTAL DISCHARGE, 59 300 dam³

BECAGUIMEC STREAM AT COLDSTREAM - STATION NO. 01AJ010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.76 B	0.860B	0.730B	10.5 B	11.5	5.00	4.43	7.29	0.886	1.32	0.887	2.500B	1
2	1.71 B	0.840B	0.780B	9.00B	10.3	6.37	3.08	8.74	0.836	1.10	0.855	5.500B	2
3	1.66 B	0.820B	0.860B	8.00B	8.55	4.86	2.46	5.16	0.802	0.940	0.844	7.000B	3
4	1.59 B	0.800B	0.760B	7.30B	7.54	3.89	2.61	3.31	0.874	0.844	0.782	5.600B	4
5	1.53 B	0.590B	0.720B	8.00B	6.66	3.38	2.12	2.56	1.05	0.804	0.823	5.000B	5
6	1.48 B	0.575B	0.660B	9.00B	5.81	3.56	1.76	2.12	1.06	1.00	2.29	4.400B	6
7	1.44 B	0.560B	0.610B	21.6 B	7.10	5.83	5.31	1.86	0.920	1.48	10.5	4.000B	7
8	1.39 B	0.540B	0.580B	24.0	11.0	4.45	15.1	1.65	0.748	1.22	13.3	3.700B	8
9	1.32 B	0.520B	0.540B	19.3	9.92	3.27	14.3	1.60	0.703	1.04	8.33	3.400B	9
10	1.28 B	0.510B	0.510B	15.7	8.16	3.10	10.2	1.51	0.632	1.01	6.30	3.150B	10
11	1.24 B	0.527B	0.480B	13.3	9.60	2.60	11.2	1.35	0.683	1.43	5.71	2.950B	11
12	1.20 B	0.558B	0.530B	11.6	8.34	2.44	9.16	1.24	1.00	1.61	4.62	2.700B	12
13	1.16 B	0.560B	3.89 B	9.43	7.84	2.34	6.26	1.15	0.616	1.36	5.66	2.550B	13
14	1.12 B	0.720B	9.00 B	7.89	14.2	2.59	4.95	1.04	0.744	1.16	6.71	2.400B	14
15	1.09 B	0.740B	13.0 B	7.96	16.2	2.29	7.28	0.998	0.650	1.57	7.61	2.280B	15
16	1.06 B	0.721B	9.50 B	13.2	11.6	2.10	11.1	1.10	0.594	5.40	6.05	2.170B	16
17	1.02 B	0.701B	8.80 B	36.6	9.86	1.83	8.79	1.15	0.520	4.05	5.66	2.050B	17
18	0.990B	0.682B	8.00 B	24.9	12.9	1.75	6.01	0.977	0.487	2.96	7.82	1.920B	18
19	0.950B	0.664B	7.30 B	19.1	25.7	2.63	4.70	0.887	0.452	2.07	7.74	1.850B	19
20	0.930B	0.644B	6.80 B	16.3	20.6	2.75	4.43	0.853	0.467	1.71	6.85	1.770B	20
21	0.905B	0.630B	6.50 B	17.1	14.6	2.24	3.72	0.910	0.425	1.49	12.1	1.700B	21
22	0.880B	0.610B	6.20 B	17.0	11.6	1.95	3.16	0.823	0.401	1.28	11.2	1.610B	22
23	0.860B	0.595B	5.90 B	17.0	10.0	1.85	4.27	0.746	0.366	1.20	8.81	1.570B	23
24	0.835B	0.580B	5.70 B	16.0	8.46	1.65	3.53	0.712	0.353	1.13	7.46	1.600B	24
25	0.805B	0.560B	5.50 B	15.8	7.40	7.02	2.68	0.706	0.774	1.15	6.57	1.600B	25
26	0.785B	0.550B	5.30 B	18.1	9.27	6.19	2.22	0.706	1.37	1.21	5.09	1.750B	26
27	0.760B	0.590B	5.10 B	17.3	6.55	4.87	2.14	0.778	1.04	1.17	4.70 B	1.690B	27
28	0.740B	0.640B	5.00 B	16.1	6.36	3.31	1.83	0.668	2.30	1.10	4.20 B	1.620B	28
29	0.720B		7.00 B	14.1	5.61	2.84	1.71	0.626	2.66	1.00	3.80 B	1.560B	29
30	0.700B		6.20 B	12.3	5.54	5.97	2.39	0.644	1.80	0.936	3.65 B	1.500B	30
31	0.680B		13.5 B		4.78		2.13	0.611		0.913		1.450B	31
TOTAL	34.640	17.107	147.770	451.38	318.10	104.94	165.20	56.045	25.863	46.389	180.535	85.45	TOTAL
MEAN	1.12	0.611	4.77	15.0	10.3	3.50	5.33	1.81	0.862	1.50	6.02	2.76	MEAN
MAX	1.76	0.740	13.5	36.6	25.7	7.02	15.1	8.74	2.66	5.40	13.3	7.00	MAX
MIN	0.680	0.510	0.480	7.30	4.78	1.65	1.71	0.611	0.353	0.804	0.782	1.45	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.48
MAXIMUM DAILY, 36.6 ON APR 17
MINIMUM DAILY, 0.353 ON SEP 24
MAXIMUM INSTANTANEOUS,
39.2 AT 10:10 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 20 27 N
LONG 67 27 56 W
DRAINAGE AREA, 350 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 990	JUL	14 300
FEB	1 480	AUG	4 840
MAR	12 800	SEP	2 230
APR	39 000	OCT	4 010
MAY	27 500	NOV	15 600
JUN	9 070	DEC	7 380

TOTAL DISCHARGE, 141 000 dam³

BIG PRESQUE ISLE STREAM AT TRACEY MILLS - STATION NO. 01AJ004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.550B	1.410B	2.700B	14.20B	15.4	5.80	2.82	6.40	1.18	1.81	1.28	3.000B	1
2	2.480B	1.380B	2.550B	13.50B	14.0	6.43	2.62	8.67	1.22	1.67	1.28	3.400B	2
3	2.420B	1.330B	2.490B	12.60B	12.2	5.56	2.82	6.60	1.17	1.42	1.26	5.600B	3
4	2.370B	1.280B	2.390B	12.00B	10.7	4.61	2.67	4.05	1.25	1.41	1.30	5.200B	4
5	2.310B	1.260B	2.310B	11.50B	9.64	4.07	2.52	3.16	1.55	1.27	1.31	4.900B	5
6	2.260B	1.220B	2.250B	13.0	6.63	4.33	2.21	2.84	1.50	1.38	2.33	4.550B	6
7	2.220B	1.180B	2.170B	24.6	10.2	7.57	2.80	2.36	1.35	1.48	9.38	4.200B	7
8	2.180B	1.150B	2.100B	27.2	13.2	6.06	9.01	2.26	1.26	1.38	9.19	3.900B	8
9	2.140B	1.140B	2.050B	26.5	13.1	4.89	6.64	2.02	1.06	1.32	6.11	3.700B	9
10	2.100B	1.120B	2.000B	22.7	10.4	4.33	3.66	1.94	1.14	1.28	4.89	3.500B	10
11	2.050B	1.100B	2.210B	20.5	10.7	4.35	4.67	1.80	1.56	1.44	4.29	3.300B	11
12	2.040B	1.270B	2.600B	18.7	9.64	3.60	5.06	1.65	1.59	1.55	3.56	3.100B	12
13	2.030B	1.500B	4.500B	16.5	9.40	3.66	3.42	1.54	1.32	1.53	3.52	2.950B	13
14	2.010B	1.800B	6.500B	14.7	15.9	5.47	2.80	1.44	1.13	1.42	3.84	2.800B	14
15	1.980B	2.550B	12.5 B	14.7	16.4	5.66	2.66	1.25	1.09	1.65	4.28	2.650B	15
16	1.880B	2.420B	11.3 B	33.5	12.6	4.57	3.43	1.81	1.03	6.25	4.97	2.550B	16
17	1.830B	2.320B	10.7 B	46.6	11.0	3.76	3.51	1.70	1.56	3.60	5.03	2.480B	17
18	1.780B	2.220B	10.1 B	34.6	11.5	3.52	2.73	1.48	1.82	2.63	4.35	2.350B	18
19	1.750B	2.120B	9.800B	28.6	16.9	3.93	2.31	1.37	0.694	2.16	4.27	2.280B	19
20	1.720B	2.020B	9.400B	28.1	13.9	4.00	2.11	1.66	0.755	1.97	4.97	2.150B	20
21	1.700B	1.930B	8.900B	28.7	11.3	3.64	2.00	1.74	0.524	1.73	6.82	2.100B	21
22	1.680B	1.830B	8.600B	25.6	9.93	3.40	1.86	1.66	0.508	1.62	6.54	2.020B	22
23	1.660B	1.750B	8.200B	26.6	6.91	3.05	2.12	1.43	0.518	1.45	6.01	1.950B	23
24	1.640B	1.700B	8.000B	22.6	6.70	2.92	1.88	1.30	0.544	1.43	5.88	1.900B	24
25	1.620B	1.850B	7.800B	21.6	7.70	4.51	1.66	1.36	0.601	1.46	4.800B	2.000B	25
26	1.600B	2.100B	7.600B	23.0	7.26	4.74	1.64	1.34	1.11	1.81	4.400B	2.150B	26
27	1.560B	2.360B	7.400B	22.7	7.30	3.92	1.75	1.30	1.38	1.49	4.100B	2.100B	27
28	1.500B	2.650B	6.500B	20.5	9.15	3.18	1.81	1.33	2.66	1.33	3.700B	2.020B	28
29	1.510B		10.5 B	18.2	7.83	3.05	1.83	1.42	3.01	1.25	3.400B	1.850B	29
30	1.490B		13.0 B	15.9	6.63	2.23	4.11	1.31	2.31	1.23	3.200B	1.870B	30
31	1.450B		15.5 B		6.66		3.33	1.21		1.23		1.810B	31
TOTAL	59.50	48.15	207.16	645.2	325.62	133.63	92.86	71.33	38.964	52.53	129.81	90.47	TOTAL
MEAN	1.92	1.72	6.68	21.5	10.5	4.45	3.00	2.30	1.30	1.69	4.33	2.92	MEAN
MAX	2.55	2.65	15.5	46.6	16.9	7.57	9.01	8.67	3.01	6.25	9.38	5.60	MAX
MIN	1.45	1.10	2.00	11.5	6.66	2.92	1.64	1.21	0.508	1.23	1.26	1.81	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.22
MAXIMUM DAILY, 46.6 ON APR 17
MINIMUM DAILY, 0.508 ON SEP 22
MAXIMUM INSTANTANEOUS,
53.1 AT 05:41 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 26 15 N
LONG 67 44 41 W
DRAINAGE AREA, 404 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 140	JUL	8 020
FEB	4 160	AUG	6 160
MAR	17 900	SEP	3 370
APR	55 700	OCT	4 540
MAY	28 100	NOV	11 200
JUN	11 500	DEC	7 820

TOTAL DISCHARGE, 165 000 dam³

BURPEE MILLSTREAM NEAR FERNMOUNT - STATION NO. 01AO008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.480B	0.165B	0.480B	2.10B	1.31	4.09	4.08	1.04	0.127	0.147	0.284	1.20 B	1
2	0.470B	0.155B	0.520B	1.90B	1.23	4.78	2.80	1.89	0.131	0.125	0.270	2.30 B	2
3	0.441B	0.175B	0.600B	1.75B	1.19	3.06	2.14	1.08	0.116	0.124	0.284	4.00 B	3
4	0.410B	0.160B	0.611B	1.70B	1.85	2.18	1.85	0.748	0.125	0.122	0.225	3.50 B	4
5	0.390B	0.178B	0.660B	2.19B	1.55	1.72	1.54	0.586	0.211	0.082	0.284	2.90 B	5
6	0.360B	0.172B	0.520B	2.50B	1.31	2.17	1.26	0.457	0.229	0.295	1.83	1.90 B	6
7	0.340B	0.170B	0.480B	6.00B	2.15	8.07	1.16	0.345	0.155	0.367	8.49	1.58 B	7
8	0.320B	0.165B	0.460B	7.80B	3.87	6.72	1.17	0.326	0.180	0.295	5.56	1.30 B	8
9	0.300B	0.166B	0.420B	6.60B	3.76	3.61	1.12	0.356	0.153	0.309	3.46	1.15 B	9
10	0.285B	0.165B	0.400B	5.00B	3.42	2.80	0.980	0.302	0.133	0.214	2.88	1.03 B	10
11	0.260B	0.167B	0.380B	3.62A	4.14	2.21	2.29	0.259	0.117	0.519	2.98	0.900B	11
12	0.255B	0.172B	0.375B	2.28A	3.04	1.93	2.42	0.216	0.120	0.486	2.86	0.820B	12
13	0.240B	0.180B	0.700B	2.34	2.46	1.82	1.71	0.156	0.092	0.382	3.31	0.730B	13
14	0.230B	0.230B	2.40 B	2.10	4.99	2.25	1.37	0.175	0.073	0.383	4.54	0.650B	14
15	0.220B	0.260B	4.35 B	2.13	5.06	1.88	2.10	0.160	0.072	0.580	3.65	0.610B	15
16	0.210B	0.322B	4.00 B	3.41	3.43	1.54	1.80	0.188	0.052	1.80	3.28	0.580B	16
17	0.200B	0.310B	3.30 B	4.84	2.89	1.80	1.56	0.183	0.050	1.29	3.46	0.540B	17
18	0.188B	0.290B	2.81 B	3.39	7.63	1.87	1.36	0.143	0.023	0.897	4.27	0.500B	18
19	0.190B	0.260B	2.60 B	2.90	7.76	2.04	1.03	0.137	0.026	0.879	4.20	0.470B	19
20	0.180B	0.270B	2.20 B	2.87	4.78	1.67	0.876	0.168	0.026	0.704	3.90	0.450B	20
21	0.175B	0.265B	2.00 B	2.41	3.61	1.80	0.770	0.230	0.027	0.556	4.07	0.420B	21
22	0.166B	0.262B	1.70 B	2.15	4.50	1.17	0.633	0.184	0.021	0.488	3.28	0.390B	22
23	0.160B	0.260B	1.50 B	1.90	4.38	1.07	0.552	0.148	0.018	0.462	2.69	0.360B	23
24	0.155B	0.260B	1.30 B	1.73	3.30	0.970	0.473	0.108	0.018	0.450	2.51	0.340B	24
25	0.150B	0.280B	1.10 B	1.59	2.58	4.06	0.433	0.096	0.315	0.466	2.29	0.380B	25
26	0.146B	0.300B	0.920B	1.58	3.53	8.15	0.387	0.109	0.465	0.457	2.00 B	0.520B	26
27	0.142B	0.330B	0.840B	1.56	3.15	5.17	0.363	0.121	0.308	0.378	1.75 B	0.560B	27
28	0.138B	0.370B	1.05 B	1.54	2.90	5.01	0.320	0.181	0.284	0.382	1.58 B	0.600B	28
29	0.136B		1.25 B	1.40	2.23	4.33	0.296	0.144	0.256	0.368	1.40 B	0.630B	29
30	0.135B		1.80 B	1.36	1.88	5.97	0.320	0.082	0.210	0.226	1.30 B	0.410B	30
31	0.140B		2.20 B		1.86		0.330	0.086		0.219		0.390B	31
TOTAL	7.636	6.516	43.906	83.50	101.10	97.020	39.522	10.279	4.174	14.802	82.887	31.780	TOTAL
MEAN	0.246	0.233	1.42	2.78	3.26	3.23	1.27	0.332	0.139	0.488	2.76	1.03	MEAN
MAX	0.480	0.370	4.35	7.80	7.76	8.15	4.08	1.89	0.465	1.80	8.49	4.00	MAX
MIN	0.135	0.145	0.375	1.36	1.19	0.970	0.286	0.082	0.018	0.082	0.225	0.340	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.43
MAXIMUM DAILY, 8.49 ON NOV 7
MINIMUM DAILY, 0.018 ON SEP 23
MAXIMUM INSTANTANEOUS,
12.1 AT 14:02 AST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 57 24 N
LONG 66 18 41 W
DRAINAGE AREA, 93.2 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	660	JUL	3 410
FEB	563	AUG	888
MAR	3 790	SEP	361
APR	7 210	OCT	1 280
MAY	8 740	NOV	7 160
JUN	8 380	DEC	2 750

TOTAL DISCHARGE, 45 200 dam³

CANAAN RIVER AT EAST CANAAN - STATION NO. 01AP002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.60 B	0.910B	3.00B	7.80B	8.60	12.9	11.4	0.884	0.583	0.283	0.568	1.85 B	1
2	2.48 B	0.900B	3.40B	7.40B	8.23	31.5	7.74	1.71	0.506	0.291	0.634	1.73 B	2
3	2.37 B	0.900B	3.70B	6.90B	5.64	18.3	5.66	1.77	0.459	0.301	0.582	2.70 B	3
4	2.25 B	0.890B	4.18B	6.60B	11.9	13.2	4.72	1.38	0.477	0.318	0.576	5.00 B	4
5	2.18 B	0.880B	4.13B	13.0 B	18.7	8.66	3.60	1.05	0.560	0.288	0.682	3.15 B	5
6	2.10 B	0.870B	3.76B	31.0 B	14.9	11.3	3.13	0.898	0.567	0.383	1.27	1.80 B	6
7	2.00 B	0.860B	3.40B	70.0 B	13.4	67.9	2.59	0.873	0.804	0.494	7.60	1.60 B	7
8	1.90 B	0.850B	3.10B	50.0 B	25.9	80.0	2.92	0.860	0.520	0.438	7.83	1.30 B	8
9	1.80 B	0.850B	2.70B	40.0 B	38.5	62.5	2.61	0.773	0.379	0.408	5.38	1.13 B	9
10	1.73 B	0.860B	2.50B	32.4	36.0	36.7	2.21	0.726	0.401	0.545	4.20	1.07 B	10
11	1.68 B	0.900B	2.38B	24.1	42.2	22.6	3.23	0.852	0.531	0.853	5.24	0.980B	11
12	1.62 B	1.00 B	2.60B	21.7	27.9	15.8	2.55	0.708	0.487	0.832	5.40	0.900B	12
13	1.55 B	1.18 B	5.00B	17.5	21.8	12.5	2.30	0.671	0.452	0.883	5.63	0.880B	13
14	1.50 B	1.80 B	15.0 B	14.3	40.4	11.5	1.71	0.612	0.574	0.754	9.81	0.810B	14
15	1.45 B	2.60 B	30.0 B	16.1	43.7	9.90	2.43	0.664	0.518	0.800	6.14	0.770B	15
16	1.40 B	3.25 B	27.0 B	25.3	27.3	7.72	2.12	0.654	0.452	2.17	6.41	0.740B	16
17	1.35 B	3.60 B	19.0 B	40.9	19.4	7.31	1.63	0.587	0.488	1.88	5.72	0.710B	17
18	1.28 B	3.20 B	15.1 B	28.0	25.4	6.97	2.33	0.605	0.418	1.51	6.85	0.690B	18
19	1.23 B	2.60 B	14.0 B	20.6	28.9	6.76	2.81	0.620	0.407	1.31	9.89	0.660B	19
20	1.18 B	2.15 B	12.3 B	16.5	21.3	11.9	2.38	0.589	0.328	1.16	8.88	0.640B	20
21	1.12 B	1.80 B	10.6 B	14.5	14.8	9.76	1.88	0.527	0.276	0.937	8.88	0.620B	21
22	1.20 B	1.70 B	9.40B	12.6	29.2	7.88	1.48	0.565	0.276	0.873	7.25	0.610B	22
23	1.34 B	1.79 B	8.40B	11.3	48.5	5.38	1.22	0.589	0.280	0.650	5.88	0.630B	23
24	1.18 B	1.83 B	7.60B	9.55	28.2	4.84	1.07	0.589	0.248	0.663	5.32	0.680B	24
25	1.10 B	2.18 B	6.90B	8.63	19.0	6.15	1.08	0.482	0.285	0.789	4.41	0.710B	25
26	1.03 B	1.90 B	6.20B	8.26	18.7	10.5	0.865	0.848	0.304	0.815	4.10 B	1.00 B	26
27	0.980B	2.00 B	6.60B	8.08	15.6	9.27	0.882	0.874	0.411	0.782	3.30 B	1.50 B	27
28	0.930B	2.70 B	6.80B	7.86	14.3	13.0	0.812	0.764	0.408	0.827	2.80 B	3.42 B	28
29	0.920B		7.40B	7.41	12.0	11.6	0.770	0.677	0.408	0.812	2.60 B	3.05 B	29
30	0.920B		8.30B	6.80	8.85	13.7	0.814	0.571	0.339	0.647	2.25 B	2.88 B	30
31	0.910B		9.30B		6.38		0.736	0.520		0.565		2.35 B	31
TOTAL	47.270	48.460	262.77	581.40	688.10	526.53	80.858	23.670	12.916	24.958	149.843	46.200	TOTAL
MEAN	1.53	1.73	8.48	19.4	22.2	17.6	2.61	0.764	0.431	0.805	4.99	1.49	MEAN
MAX	2.60	3.60	30.0	70.0	48.5	80.0	11.4	1.77	0.804	2.17	9.89	5.00	MAX
MIN	0.910	0.880	2.38	6.80	5.64	4.84	0.736	0.482	0.248	0.283	0.568	0.610	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.83
MAXIMUM DAILY, 80.0 ON JUN 8
MINIMUM DAILY, 0.248 ON SEP 24
MAXIMUM INSTANTANEOUS,
105 AT 21:59 AST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 04 18 N
LONG 65 22 00 W
DRAINAGE AREA, 668 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 080	JUL	6 990
FEB	4 190	AUG	2 050
MAR	22 700	SEP	1 120
APR	50 200	OCT	2 160
MAY	59 500	NOV	12 900
JUN	45 500	DEC	3 990

TOTAL DISCHARGE, 215 000 dam³

CASTAWAY BROOK NEAR CASTAWAY - STATION NO. 01AN001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.244	0.085B	1.12 B	0.810E	0.540E	2.86	0.508	0.223	0.075	0.080	0.087	0.194A	1
2	0.241	0.084B	1.16 B	0.740E	0.518E	3.96	0.417	0.321	0.072	0.059	0.087	0.445	2
3	0.248	0.084B	1.20 B	0.690E	0.502A	2.05	0.371	0.176	0.070	0.064	0.088	0.781	3
4	0.232	0.082B	1.23 B	0.640E	0.673	1.35	0.387	0.132	0.070	0.061	0.086	0.657	4
5	0.209	0.081B	0.122B	0.750E	0.613	1.02	0.309	0.114	0.066	0.066	0.090	0.464	5
6	0.211	0.080B	0.120B	0.920E	0.510	1.32	0.285	0.102	0.087	0.092	0.623	0.350	6
7	0.202B	0.080B	0.116B	3.50 E	0.685	3.64	0.264	0.095	0.076	0.084	1.12	0.273	7
8	0.188B	0.080B	0.116B	3.63 E	1.21	3.21	0.259	0.109	0.074	0.075	0.699	0.231	8
9	0.180B	0.079B	0.115B	3.50 E	1.50	1.85	0.253	0.146	0.063	0.068	0.458	0.209A	9
10	0.180B	0.079B	0.125B	1.65 E	1.40	1.36	0.236	0.123	0.061	0.084	0.402A	0.183E	10
11	0.148B	0.082B	0.150B	1.46 E	1.46	1.23	0.333	0.099	0.063	0.148	0.378E	0.170E	11
12	0.140B	0.082B	0.176B	1.25 E	1.17	0.984	0.379	0.090	0.063	0.127	0.298E	0.153E	12
13	0.136B	0.104B	0.720B	1.10 E	1.02	0.859	0.269	0.087	0.064	0.097	0.830E	0.141E	13
14	0.132B	0.150B	0.840B	0.960E	1.43	0.816	0.221	0.084	0.062	0.089	0.960E	0.128E	14
15	0.130B	0.185B	1.11 E	0.920E	1.39	0.715	0.232	0.078	0.056	0.122	0.830E	0.118E	15
16	0.125B	0.140B	0.970E	1.60 E	1.06	0.814	0.195	0.119	0.054	0.309	0.470E	0.110E	16
17	0.120B	0.115B	0.880E	2.22 E	0.906	0.736	0.201	0.110	0.056	0.187	0.565E	0.103E	17
18	0.115B	0.103B	0.800E	1.68 E	2.16	0.743	0.184	0.090	0.056	0.143	0.615E	0.098E	18
19	0.110B	0.088B	0.710E	1.60 E	2.78	0.771	0.169	0.077	0.059	0.123	0.637A	0.091E	19
20	0.107B	0.084B	0.650E	1.30 E	1.89	0.709	0.156	0.100	0.063	0.113	0.586	0.086E	20
21	0.103B	0.081B	0.600E	1.12 E	1.34	0.561	0.148	0.105	0.060	0.099	0.612	0.081E	21
22	0.100B	0.088B	0.540E	1.05 E	1.69	0.481	0.137	0.069	0.059	0.098	0.695	0.075E	22
23	0.098B	0.088B	0.500E	0.950E	1.69	0.443	0.123	0.083	0.057	0.089	0.578	0.070E	23
24	0.096B	0.087B	0.480E	0.870E	1.32	0.399	0.118	0.080	0.055	0.081	0.500	0.065A	24
25	0.092B	0.086B	0.453E	0.790E	1.01	0.613	0.110	0.080	0.059	0.087	0.411	0.070B	25
26	0.090B	0.088B	0.435E	0.730E	1.35	0.636	0.107	0.080	0.064	0.089	0.326A	0.100B	26
27	0.089B	0.093B	0.420E	0.690E	1.26	0.665	0.101	0.088	0.061	0.084	0.288E	0.110B	27
28	0.088B	0.100B	0.408E	0.640E	1.14	0.697	0.093	0.092	0.079	0.084	0.270E	0.098B	28
29	0.087B		0.440E	0.600E	0.913	0.654	0.081	0.077	0.068	0.082	0.248E	0.085B	29
30	0.088B		0.570E	0.570E	0.758	0.596	0.105	0.069	0.061	0.080	0.225E	0.079B	30
31	0.088B		0.690E		0.642		0.096	0.069		0.075		0.071B	31
TOTAL	4.342	2.657	18.266	38.320	36.747	36.780	6.836	3.367	2.005	3.130	14.280	5.885	TOTAL
MEAN	0.140	0.095	0.589	1.28	1.19	1.23	0.221	0.109	0.067	0.101	0.476	0.190	MEAN
MAX	0.248	0.185	1.23	3.63	2.78	3.96	0.508	0.321	0.087	0.309	1.12	0.781	MAX
MIN	0.086	0.079	0.115	0.570	0.502	0.399	0.081	0.069	0.054	0.059	0.086	0.065	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.473
MAXIMUM DAILY, 3.96 ON JUN 2
MINIMUM DAILY, 0.054 ON SEP 16
MAXIMUM INSTANTANEOUS,
5.38 AT 20:51 AST ON JUN 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 17 54 N
LONG 65 42 43 W
DRAINAGE AREA, 34.4 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	375	JUL	591
FEB	233	AUG	283
MAR	1 580	SEP	173
APR	3 310	OCT	270
MAY	3 170	NOV	1 230
JUN	3 180	DEC	508

TOTAL DISCHARGE, 14 800 dam³

CHAMCOOK STREAM AT LITTLE CHAMCOOK LAKE OUTLET - STATION NO. 01AR012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.153	0.039	0.094	0.216	0.092	0.272	0.137	0.048	0.012	0.059	0.042	0.231	1
2	0.160	0.038	0.099	0.221	0.087	0.292	0.133	0.058	0.010	0.057	0.040	0.284	2
3	0.154	0.041	0.110	0.215	0.089	0.280	0.127	0.056	0.009	0.053	0.038	0.319	3
4	0.148	0.039	0.112	0.215	0.103	0.282	0.123	0.054	0.012	0.051	0.036	0.328	4
5	0.145	0.037	0.128	0.220	0.109	0.285	0.119	0.051	0.013	0.052	0.038	0.324	5
6	0.140	0.038	0.130	0.235	0.106	0.285	0.112	0.048	0.013	0.053	0.108	0.316	6
7	0.134	0.035	0.129	0.280	0.127	0.269	0.104	0.045	0.012	0.060	0.209	0.306	7
8	0.127	0.032	0.126	0.275	0.148	0.255	0.095	0.041	0.011	0.054	0.271	0.290	8
9	0.118	0.031	0.127	0.266	0.157	0.247	0.088	0.036	0.010	0.049	0.303	0.279	9
10	0.107	0.030	0.128	0.260	0.166	0.237	0.082	0.034	0.009	0.050	0.345	0.284	10
11	0.102	0.028	0.121	0.253	0.171	0.221	0.087	0.031	0.009	0.055	0.375	0.251	11
12	0.097	0.027	0.144	0.266	0.168	0.210	0.088	0.031	0.008	0.047	0.374	0.242	12
13	0.090	0.034	0.584	0.255	0.174	0.205	0.090	0.026	0.007	0.043	0.383	0.233	13
14	0.086	0.052	0.880	0.242	0.214	0.193	0.087	0.024	0.006	0.044	0.408	0.243	14
15	0.081	0.063	0.928	0.235	0.221	0.182	0.085	0.022	0.006	0.052	0.423	0.230	15
16	0.078	0.056	0.820	0.226	0.223	0.174	0.084	0.022	0.006	0.073	0.401	0.219	16
17	0.071	0.054	0.701	0.216	0.224	0.171	0.080	0.020	0.005	0.066	0.410	0.215	17
18	0.068	0.053	0.635	0.203	0.259	0.166	0.074	0.017	0.006	0.063	0.454	0.210	18
19	0.064	0.052	0.539	0.199	0.278	0.169	0.086	0.014	0.006	0.062	0.484	0.198	19
20	0.067	0.053	0.482	0.187	0.286	0.164	0.083	0.014	0.006	0.059	0.485	0.184	20
21	0.067	0.051	0.404	0.178	0.286	0.158	0.058	0.013	0.014	0.053	0.443	0.178	21
22	0.063	0.051	0.360	0.169	0.303	0.151	0.054	0.011	0.017	0.050	0.411	0.189	22
23	0.058	0.052	0.317	0.160	0.317	0.142	0.051	0.009	0.021	0.046	0.384	0.187	23
24	0.057	0.066	0.293	0.151	0.313	0.136	0.050	0.008	0.026	0.047	0.350	0.188	24
25	0.054	0.080	0.271	0.143	0.300	0.138	0.048	0.007	0.037	0.047	0.327	0.180	25
26	0.050	0.081	0.251	0.134	0.288	0.139	0.043	0.006	0.046	0.044	0.305	0.160	26
27	0.046	0.085	0.236	0.127	0.288	0.135	0.040	0.013	0.052	0.043	0.284	0.154	27
28	0.047	0.093	0.226	0.119	0.288	0.135	0.036	0.013	0.066	0.044	0.268	0.154	28
29	0.044		0.223	0.103	0.281	0.136	0.030	0.010	0.063	0.042	0.254	0.148	29
30	0.043		0.222	0.096	0.285	0.140	0.028	0.008	0.060	0.040	0.241	0.142	30
31	0.041		0.218		0.249		0.028	0.012		0.041		0.137	31
TOTAL	2.760	1.378	9.988	6.127	6.588	5.539	2.389	0.807	0.581	1.613	8.883	6.877	TOTAL
MEAN	0.089	0.049	0.322	0.204	0.212	0.185	0.077	0.026	0.019	0.052	0.295	0.222	MEAN
MAX	0.160	0.093	0.928	0.280	0.317	0.292	0.137	0.058	0.066	0.073	0.485	0.328	MAX
MIN	0.041	0.027	0.094	0.096	0.087	0.135	0.028	0.007	0.005	0.040	0.036	0.137	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.148
MAXIMUM DAILY, 0.928 ON MAR 15
MINIMUM DAILY, 0.005 ON SEP 17
MAXIMUM INSTANTANEOUS,
0.937 AT 06:42 AST ON MAR 15

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 08 25 N
LONG 67 05 46 W

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	238	JUL	206
FEB	119	AUG	69.7
MAR	861	SEP	50.2
APR	529	OCT	139
MAY	569	NOV	768
JUN	513	DEC	594

TOTAL DISCHARGE, 4 650 dam³

COAL BRANCH RIVER AT BEERSVILLE - STATION NO. 01BS001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.680B	0.273B	0.600B	6.22B	4.24	4.41	2.99	0.513	0.279	0.190	0.249	0.480B	1
2	0.640B	0.269B	0.570B	4.60B	3.86	7.87	2.13	0.784	0.262	0.169	0.269	1.10 B	2
3	0.610B	0.264B	0.700B	3.60B	3.47	4.78	1.64	0.617	0.245	0.177	0.302	1.35 B	3
4	0.580B	0.280B	1.00 B	3.10B	4.91	3.22	1.55	0.489	0.227	0.174	0.258	0.700B	4
5	0.560B	0.251B	0.860B	3.60B	5.89	2.42	1.34	0.399	0.254	0.134	0.275	0.480B	5
6	0.540B	0.249B	0.800B	4.00B	4.39	4.61	1.11	0.378	0.266	0.230	0.728	0.360B	6
7	0.505B	0.242B	0.760B	17.0 B	4.27	47.8	1.02	0.362	0.254	0.223	2.93	0.330B	7
8	0.490B	0.240B	0.730B	14.0 B	7.79	27.6	1.02	0.343	0.219	0.218	1.95	0.290B	8
9	0.476B	0.234B	0.700B	12.4	11.7	13.1	0.961	0.368	0.212	0.147	1.33	0.267B	9
10	0.460B	0.230B	0.662B	8.65	10.8	8.54	0.908	0.339	0.207	0.204	1.11	0.247B	10
11	0.445B	0.227B	0.640B	7.53	9.85	6.97	0.890	0.303	0.223	0.601	1.37	0.228B	11
12	0.435B	0.221B	0.620B	7.31	7.11	4.93	1.06	0.277	0.220	0.488	1.27	0.215B	12
13	0.420B	0.220B	1.20 B	6.48	6.56	3.82	0.860	0.273	0.218	0.361	1.26	0.203B	13
14	0.405B	0.300B	1.50 B	5.89	8.12	3.39	0.768	0.269	0.213	0.289	2.07	0.193B	14
15	0.400B	0.620B	1.75 B	6.27	7.79	2.93	0.678	0.259	0.209	0.399	1.74	0.185B	15
16	0.390B	1.20 B	2.10 B	11.6	5.77	2.41	0.672	0.410	0.196	1.10	1.40	0.178B	16
17	0.380B	1.05 B	2.30 B	14.8	4.51	2.77	0.612	0.394	0.188	0.670	1.66	0.170B	17
18	0.375B	0.780B	2.10 B	8.84	6.70	3.28	0.582	0.328	0.201	0.434	2.47	0.163B	18
19	0.365B	0.650B	1.90 B	7.34	8.47	4.05	0.645	0.284	0.182	0.385	2.23	0.159B	19
20	0.355B	0.530B	1.73 B	6.60	6.09	4.72	0.586	0.287	0.174	0.404	2.03	0.153B	20
21	0.350B	0.470B	1.50 B	5.98	4.38	3.30	0.523	0.308	0.184	0.324	2.12	0.150B	21
22	0.342B	0.420B	1.42 B	5.62	6.12	2.93	0.488	0.314	0.178	0.273	1.59	0.145B	22
23	0.334B	0.440B	1.38 B	5.41	6.25	2.26	0.418	0.301	0.190	0.247	1.38	0.152B	23
24	0.325B	0.460B	1.35 B	5.19	5.78	1.89	0.421	0.279	0.180	0.251	1.23	0.160B	24
25	0.318B	0.500B	1.80 B	5.06	4.12	2.49	0.347	0.305	0.244	0.236	0.915	0.170B	25
26	0.310B	0.560B	2.02 B	4.99	5.17	2.83	0.351	0.282	0.269	0.256	0.740B	0.500B	26
27	0.304B	0.625B	1.85 B	4.95	4.98	2.45	0.348	0.311	0.192	0.266	0.610B	0.920B	27
28	0.299B	0.720B	1.65 B	4.82	4.47	2.85	0.334	0.322	0.185	0.238	0.530B	1.16 B	28
29	0.290B		1.60 B	4.54	3.51	3.04	0.318	0.279	0.192	0.215	0.470B	1.04 B	29
30	0.287B		3.00 B	4.43	2.79	4.17	0.342	0.240	0.194	0.233	0.450B	0.930B	30
31	0.280B		7.00 B		2.30		0.370	0.231		0.250		0.820B	31
TOTAL	12.950	12.505	47.792	210.82	184.16	192.05	26.282	10.828	6.457	9.686	36.936	13.598	TOTAL
MEAN	0.418	0.447	1.54	7.03	5.94	6.40	0.848	0.349	0.215	0.312	1.23	0.439	MEAN
MAX	0.680	1.20	7.00	17.0	11.7	47.8	2.99	0.784	0.279	1.10	2.93	1.35	MAX
MIN	0.280	0.220	0.570	3.10	2.30	1.89	0.318	0.231	0.174	0.134	0.249	0.145	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.09
MAXIMUM DAILY, 47.8 ON JUN 7
MINIMUM DAILY, 0.134 ON OCT 5
MAXIMUM INSTANTANEOUS,
74.8 AT 12:33 AST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 26 37 N
LONG 65 03 55 W
DRAINAGE AREA, 166 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 120	JUL	2 270
FEB	1 080	AUG	936
MAR	4 130	SEP	558
APR	18 200	OCT	837
MAY	15 900	NOV	3 190
JUN	16 600	DEC	1 170

TOTAL DISCHARGE, 66 000 dam³

COLD STREAM AT COLDSTREAM - STATION NO. 01AJ011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.07	0.227	0.503	3.84	4.24	2.45	0.812	2.55	0.299	0.440	0.369	1.57	1
2	1.08	0.245	0.491	2.90	3.58	2.95	0.740	1.93	0.283	0.377	0.381	2.71	2
3	1.04	0.265	0.570	2.52	3.22	2.13	0.674	1.15	0.247	0.379	0.352	3.34	3
4	0.987	0.270	0.513	2.42	2.97	1.77	0.894	0.922	0.333	0.351	0.355	1.96	4
5	0.952	0.270	0.526	2.62	2.61	1.57	0.739	0.796	0.471	0.304	0.355	1.78	5
6	0.878	0.242	0.422	3.65	2.42	1.68	0.844	0.708	0.421	0.429	1.08	1.72	6
7	0.808	0.194	0.382	11.8	3.24	2.72	1.03	0.849	0.389	0.466	3.07	1.81	7
8	0.789	0.173	0.372	8.98	3.87	1.78	2.09	0.626	0.309	0.387	2.40	1.82	8
9	0.766	0.165	0.372	7.75	3.62	1.50	1.18	0.661	0.256	0.379	1.66	1.82	9
10	0.717	0.193	0.365	6.54	3.02	1.47	0.948	0.603	0.276	0.387	1.50	1.61	10
11	0.704	0.222	0.360	5.81	3.37	1.38	1.84	0.556	0.443	0.550	1.37	1.43	11
12	0.667	0.240	0.467	5.26	2.87	1.22	1.37	0.501	0.379	0.508	1.17	1.36	12
13	0.644	0.283	1.60	4.45	3.15	1.22	0.988	0.480	0.308	0.420	1.62	1.31	13
14	0.626	0.417	5.35	3.94	7.65	1.45	0.850	0.439	0.253	0.382	2.19	1.34	14
15	0.632	0.552	4.53	3.98	6.19	1.24	1.02	0.427	0.230	0.605	1.84	1.15	15
16	0.623	0.497	3.01	6.16	4.99	1.15	3.83	0.549	0.215	1.79	1.34	1.16	16
17	0.532	0.380	2.62	17.7	4.57	1.05	2.30	0.508	0.201	1.03	1.66	1.18	17
18	0.434	0.377	2.33	9.70	5.89	0.962	1.46	0.401	0.196	0.750	2.33	1.18	18
19	0.369	0.324	1.90	7.94	8.44	1.24	1.20	0.350	0.202	0.653	2.21	1.08	19
20	0.391	0.299	1.94	7.50	6.26	1.12	1.26	0.443	0.172	0.596	2.87	0.986	20
21	0.416	0.258	1.58	7.35	5.41	1.01	1.10	0.472	0.156	0.518	4.30	0.956	21
22	0.464	0.300	1.48	6.93	4.79	0.829	0.998	0.419	0.149	0.475	3.83	0.911	22
23	0.461	0.313	1.50	6.64	4.16	0.806	0.942	0.388	0.138	0.462	3.26	0.892	23
24	0.432	0.319	1.41	6.08	3.81	0.890	0.866	0.327	0.142	0.413	2.99	0.888	24
25	0.378	0.277	1.35	5.89	3.32	2.13	0.779	0.335	0.684	0.488	2.55	0.981	25
26	0.333	0.258	1.24	5.69	3.21	1.42	0.728	0.347	0.622	0.539	1.76	0.971	26
27	0.324	0.324	1.23	5.96	2.97	1.09	0.810	0.348	0.464	0.475	2.10	0.903	27
28	0.287	0.389	1.31	5.43	3.16	0.984	0.887	0.408	0.821	0.442	2.03	0.817	28
29	0.265		1.67	4.68	2.57	0.931	0.649	0.386	0.778	0.412	1.44	0.800	29
30	0.245		4.38	4.33	2.26	0.987	1.16	0.298	0.696	0.372	1.46	0.755	30
31	0.265		4.43		2.09		0.873	0.287		0.391		0.702A	31
TOTAL	18.559	8.302	50.383	186.66	23.52	43.419	35.482	19.225	10.407	16.149	56.882	41.328	TOTAL
MEAN	0.599	0.297	1.63	6.22	3.98	1.45	1.14	0.620	0.347	0.521	1.86	1.33	MEAN
MAX	1.08	0.552	5.35	17.7	8.44	2.95	3.83	2.55	0.821	1.79	4.30	3.34	MAX
MIN	0.245	0.165	0.360	2.42	2.09	0.806	0.644	0.287	0.138	0.304	0.352	0.702	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.67
MAXIMUM DAILY, 17.7 ON APR 17
MINIMUM DAILY, 0.138 ON SEP 23
MAXIMUM INSTANTANEOUS,
22.6 AT 04:56 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 20 32 N
LONG 67 28 08 W
DRAINAGE AREA, 156 km²
A - MANUAL GAUGE

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 600	JUL	3 070
FEB	717	AUG	1 660
MAR	4 350	SEP	899
APR	16 100	OCT	1 400
MAY	10 700	NOV	4 810
JUN	3 750	DEC	3 570

TOTAL DISCHARGE, 52 900 dam³

DENNIS STREAM NEAR ST. STEPHEN - STATION NO. 01AR006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.20 B	0.195 B	2.40 B	4.13	1.18	3.58	2.32	1.43	0.380	0.194	0.429	1.60 B	1
2	1.05 B	0.189 B	2.05 B	3.76	1.15	3.28	1.94	1.19	0.307	0.193	0.402	1.45 B	2
3	0.930 B	0.181 B	1.75 B	3.23	1.19	2.72	1.64	0.704	0.244	0.197	0.390	1.60 B	3
4	0.880 B	0.176 B	1.55 B	3.14	1.71	2.51	1.37	0.489	0.312	0.222	0.386	2.20 B	4
5	0.800 B	0.172 B	1.35 B	3.01	1.76	2.17	1.12	0.434	0.313	0.248	0.381	3.00 B	5
6	0.730 B	0.168 B	1.21 B	3.82	1.76	2.20	0.921	0.411	0.268	0.587	4.07	2.50 B	6
7	0.670 B	0.163 B	1.08 B	5.57	3.89	2.57	0.774	0.388	0.244	0.457	6.37	2.20 B	7
8	0.623 B	0.159 B	0.970 B	5.69	4.16	2.34	0.729	0.361	0.229	0.429	7.17	1.95 B	8
9	0.576 B	0.155 B	0.880 B	5.50	4.72	2.28	0.754	0.345	0.208	0.429	9.07	1.75 B	9
10	0.540 B	0.151 B	0.820 B	5.32	4.21	2.15	0.869	0.289	0.214	0.486	8.62	1.55 B	10
11	0.500 B	0.148 B	1.00 B	4.39	3.46	1.91	0.742	0.272	0.242	0.680	7.08	1.40 B	11
12	0.470 B	0.145 B	10.0 B	3.88	2.88	1.70	0.850	0.261	0.212	0.608	5.56	1.30 B	12
13	0.440 B	0.200 B	23.0 B	3.01	2.56	1.59	0.614	0.225	0.198	0.579	6.03	1.20 B	13
14	0.420 B	2.80 B	20.0 B	2.59	4.07	1.48	0.547	0.201	0.167	0.640	6.01	1.10 B	14
15	0.390 B	2.65 B	14.0 B	2.45	4.86	1.32	0.494	0.195	0.163	1.23	5.83	1.00 B	15
16	0.375 B	2.35 B	8.40 B	2.57	4.16	1.19	0.454	0.220	0.152	2.20	5.20	0.920 B	16
17	0.355 B	2.10 B	5.80 B	2.65	2.88	1.18	0.536	0.202	0.143	1.90	5.51	0.860 B	17
18	0.338 B	1.90 B	4.90	2.70	3.32	1.12	0.407	0.187	0.138	1.83	6.16	0.800 B	18
19	0.320 B	1.70 B	4.01	2.70	4.49	1.32	0.332	0.173	0.135	1.86	5.58	0.750 B	19
20	0.305 B	1.60 B	2.50	2.80	3.94	1.22	0.298	0.178	0.124	1.78	5.37	0.713 B	20
21	0.292 B	1.45 B	2.16	2.46	3.71	1.15	0.278	0.164	0.110	1.55	4.06	0.680 B	21
22	0.280 B	1.35 B	2.41	2.30	6.44	1.12	0.260	0.163	0.109	1.36	4.22	0.630 B	22
23	0.268 B	1.90 B	2.13	1.83	8.46	1.05	0.218	0.161	0.103	1.22	3.65	0.600 B	23
24	0.258 B	3.40 B	2.21	1.45	7.24	0.986	0.193	0.154	0.084	1.07	3.19	0.570 B	24
25	0.246 B	2.95 B	2.27	1.26	5.67	1.31	0.186	0.275	0.163	0.947	2.83	0.540 B	25
26	0.238 B	2.65 B	2.14	1.19	4.59	1.84	0.161	0.487	0.155	0.839	2.48 B	0.610 B	26
27	0.230 B	3.00 B	1.99	1.19	4.14	1.74	0.156	0.563	0.100	0.737	2.28 B	0.595 B	27
28	0.221 B	3.35 B	1.97	1.18	4.57	1.83	0.141	0.447	0.353	0.684	2.02	0.575 B	28
29	0.213 B		2.55	1.22	3.77	2.83	0.131	0.352	0.250	0.603	1.87 B	0.555 B	29
30	0.206 B		3.60	1.22	3.20	3.43	0.118	0.289	0.213	0.519	1.71 B	0.540 B	30
31	0.200 B		4.16		2.72		0.102	0.430		0.472		0.520 B	31
TOTAL	14.632	37.653	136.240	88.08	116.56	56.986	19.227	11.870	6.147	26.916	124.780	35.438	TOTAL
MEAN	0.472	1.34	4.39	2.94	3.76	1.90	0.620	0.376	0.205	0.868	4.16	1.16	MEAN
MAX	1.20	3.40	23.0	5.69	8.46	3.58	2.32	1.43	0.380	2.20	9.07	3.00	MAX
MIN	0.200	0.145	0.820	1.18	1.15	0.986	0.102	0.154	0.084	0.193	0.381	0.520	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.65
MAXIMUM DAILY, 23.0B ON MAR 13
MINIMUM DAILY, 0.084 ON SEP 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 12 36 N
LONG 67 15 45 W
DRAINAGE AREA, 115 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 260	JUL	1 660
FEB	3 250	AUG	1 010
MAR	11 800	SEP	531
APR	7 610	OCT	2 330
MAY	10 100	NOV	10 800
JUN	4 920	DEC	3 150

TOTAL DISCHARGE, 58 400 dam³

EAST GRAND LAKE AT FOREST CITY - STATION NO. 01AR008

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	131.264	131.164	131.161	131.378	131.627	131.714	131.703	131.669	131.532	131.348	131.140	131.288	1
2	131.267	131.172	131.162	131.394	131.626	131.719	131.701	131.668	131.524	131.346	131.127	131.287	2
3	131.264	131.166	131.161	131.403	131.627	131.711	131.701	131.666	131.517	131.341	131.124	131.285	3
4	131.260	131.163	131.161	131.414	131.629	131.708	131.699	131.667	131.512	131.327	131.119	131.283	4
5	131.262	131.166	131.178	131.422	131.626	131.701	131.692	131.664	131.510	131.317	131.112	131.283	5
6	131.264	131.156	131.174	131.438	131.619	131.718	131.689	131.671	131.500	131.308	131.158	131.279	6
7	131.262	131.149	131.176	131.464	131.636	131.726	131.703	131.666	131.496	131.301	131.200	131.281	7
8	131.261	131.146	131.175	131.480	131.656	131.707	131.724	131.669	131.486	131.288	131.203	131.276	8
9	131.243	131.141	131.173	131.497	131.652	131.704	131.722	131.664	131.478	131.276	131.199	131.276	9
10	131.239	131.136	131.171	131.510	131.656	131.706	131.721	131.660	131.470	131.283	131.208	131.274	10
11	131.236	131.124	131.166	131.521	131.661	131.696	131.733	131.648	131.478	131.280	131.210	131.274	11
12	131.233	131.121	131.161	131.531	131.656	131.698	131.735	131.641	131.469	131.261	131.209	131.270	12
13	131.222	131.132	131.233	131.543	131.663	131.696	131.730	131.634	131.456	131.261	131.216	131.272	13
14	131.222	131.143	131.251	131.552	131.676	131.689	131.728	131.622	131.443	131.247	131.229	131.274	14
15	131.227	131.136	131.266	131.567	131.681	131.690	131.725	131.618	131.432	131.260	131.260	131.276	15
16	131.219	131.138	131.275	131.566	131.686	131.687	131.738	131.617	131.421	131.257	131.244	131.276	16
17	131.216	131.137	131.292	131.581	131.683	131.689	131.741	131.605	131.412	131.249	131.250	131.276	17
18	131.212	131.136	131.303	131.590	131.690	131.687	131.730	131.596	131.404	131.239	131.266	131.272	18
19	131.206	131.136	131.306	131.597	131.701	131.684	131.728	131.587	131.397	131.232	131.271	131.266	19
20	131.211	131.139	131.317	131.605	131.702	131.683	131.726	131.580	131.391	131.228	131.273	131.263	20
21	131.211	131.139	131.326	131.615	131.703	131.681	131.718	131.578	131.383	131.225	131.285	131.261	21
22	131.207	131.134	131.328	131.620	131.710	131.677	131.710	131.572	131.373	131.216	131.286	131.266	22
23	131.201	131.139	131.331	131.620	131.703	131.680	131.725	131.569	131.366	131.201	131.286	131.266	23
24	131.188	131.151	131.333	131.619	131.699	131.686	131.711	131.562	131.360	131.196	131.287	131.266	24
25	131.184	131.164	131.336	131.620	131.699	131.680	131.698	131.557	131.373	131.201	131.283	131.266	25
26	131.188	131.162	131.336	131.624	131.707	131.680	131.694	131.548	131.363	131.204	131.286	131.256	26
27	131.185	131.162	131.340	131.628	131.711	131.679	131.686	131.548	131.362	131.186	131.290	131.253	27
28	131.180	131.167	131.343	131.628	131.710	131.680	131.675	131.542	131.374	131.186	131.277	131.249	28
29	131.175		131.345	131.628	131.708	131.686	131.682	131.542	131.369	131.170	131.277	131.244	29
30	131.170		131.367	131.627	131.707	131.701	131.686	131.532	131.363	131.161	131.286	131.240	30
31	131.166		131.388		131.708		131.682	131.534		131.144		131.237	31
MEAN	131.220	131.147	131.256	131.542	131.676	131.693	131.708	131.612	131.433	131.249	131.227	131.267	MEAN
MAX	131.267	131.172	131.388	131.628	131.711	131.726	131.741	131.669	131.532	131.348	131.292	131.288	MAX
MIN	131.166	131.121	131.161	131.378	131.619	131.677	131.675	131.532	131.360	131.144	131.112	131.237	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 131.421
MAXIMUM DAILY, 131.741 ON JUL 17
MINIMUM DAILY, 131.112 ON NOV 5
MAXIMUM INSTANTANEOUS,
131.745 AT 10:15 EST ON JUL 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 39 54 N
LONG 67 44 10 W

REGULATED

WATER LEVELS ARE REFERRED TO INTERNATIONAL BOUNDARY COMMISSION DATUM

EEL RIVER NEAR DUNDEE - STATION NO. 01BJ012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.207	0.0598	0.0528	0.0778	5.35	1.11	1.25	0.444	0.157	0.188	0.124	0.1918	1
2	0.203	0.0588	0.0568	0.0738	4.49	1.22	1.03	0.487	0.160	0.387	0.127	0.3308	2
3	0.190	0.0578	0.0528	0.0698	3.63	1.04	0.961	0.405	0.147	0.344	0.124	0.3858	3
4	0.137B	0.0558	0.0508	0.0658	3.07	0.914	0.918	0.361	0.146	0.270	0.123	0.3408	4
5	0.125B	0.0548	0.0548	0.0628	2.65	0.773	0.802	0.338	0.180	0.219	0.112	0.3008	5
6	0.113B	0.0528	0.0568	0.0608	2.28	0.765	0.883	0.311	0.188	0.212	0.107	0.2808	6
7	0.102B	0.0518	0.0568	0.0698	2.11	0.789	0.892	0.305	0.192	0.282	0.380	0.2388	7
8	0.093B	0.0508	0.0548	0.0848	2.05	0.888	1.29	0.287	0.181	0.189	0.327	0.2108	8
9	0.081B	0.0488	0.0508	0.0908	1.88	0.826	1.07	0.285	0.127	0.192	0.285	0.1958	9
10	0.078B	0.0488	0.0488	0.1008	1.79	0.867	0.861	0.277	0.127	0.189	0.217	0.1808	10
11	0.075B	0.0468	0.0518	0.0978	1.69	0.708	2.66	0.243	0.171	0.176	0.182	0.1688	11
12	0.072B	0.0458	0.0588	0.0938	1.48	0.836	1.83	0.280	0.161	0.191	0.153	0.1588	12
13	0.066B	0.0448	0.0748	0.0888	2.98	0.845	1.33	0.240	0.146	0.180	0.1608	0.1488	13
14	0.103B	0.0458	0.0688	0.0858	2.70	0.868	1.12	0.234	0.142	0.178	0.1658	0.1408	14
15	0.110B	0.0458	0.0618	0.0848	2.12	0.738	1.06	0.223	0.133	0.177	0.1588	0.1338	15
16	0.114B	0.0468	0.0598	0.0828	1.84	0.632	1.83	0.203	0.122	0.226	0.1518	0.1268	16
17	0.102B	0.0488	0.0578	1.10 B	1.80	0.582	1.30	0.212	0.122	0.212	0.1458	0.1208	17
18	0.094B	0.0518	0.0548	2.30 B	2.73	0.476	1.08	0.181	0.102	0.188	0.1508	0.1178	18
19	0.086B	0.0548	0.0538	2.23	3.90	0.896	1.02	0.174	0.086	0.184	0.192	0.1148	19
20	0.080B	0.0550	0.0518	1.82	3.17	0.861	1.00	0.214	0.089	0.176	0.204	0.1108	20
21	0.076B	0.0528	0.0508	1.93	2.70	0.875	0.859	0.210	0.098	0.182	0.290	0.1078	21
22	0.074B	0.0488	0.0498	2.26	2.36	0.808	0.723	0.186	0.085	0.161	0.323	0.1058	22
23	0.072B	0.0478	0.0488	2.63	1.96	0.706	0.708	0.171	0.086	0.135	0.313	0.1028	23
24	0.070B	0.0508	0.0478	3.08	1.67	0.756	0.624	0.168	0.089	0.131	0.272	0.0998	24
25	0.069B	0.0648	0.0488	3.76	1.54	2.82	0.567	0.155	0.122	0.133	0.246	0.0978	25
26	0.067B	0.0648	0.0508	4.08	1.55	3.72	0.541	0.140	0.128	0.143	0.2308	0.0958	26
27	0.066B	0.0708	0.0548	4.58	1.39	2.71	1.30	0.175	0.128	0.126	0.2188	0.0948	27
28	0.065B	0.0648	0.0528	5.22	1.31	2.12	0.780	0.280	0.215	0.120	0.2108	0.0938	28
29	0.064B		0.0608	5.54	1.16	1.81	0.716	0.226	0.207	0.112	0.2018	0.0918	29
30	0.063B		0.0648	5.55	1.02	1.87	0.604	0.178	0.182	0.111	0.1978	0.0698	30
31	0.061B		0.0608		1.04		0.549	0.165		0.123		0.0678	31
TOTAL	2.956	1.461	1.752	47.515	71.41	32.588	31.688	7.736	4.193	5.696	6.285	5.020	TOTAL
MEAN	0.087	0.052	0.057	1.58	2.30	1.12	1.02	0.250	0.140	0.184	0.210	0.162	MEAN
MAX	0.207	0.070	0.084	5.55	5.35	3.72	2.66	0.487	0.215	0.387	0.380	0.386	MAX
MIN	0.061	0.044	0.046	0.060	1.02	0.476	0.541	0.140	0.085	0.111	0.107	0.067	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.601
MAXIMUM DAILY, 5.55 ON APR 30
MINIMUM DAILY, 0.044B ON FEB 13
MAXIMUM INSTANTANEOUS,
7.22 AT 16:45 AST ON APR 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 50 15 N
LONG 66 29 30 W
DRAINAGE AREA, 43.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	255	JUL	2 740
FEB	126	AUG	668
MAR	151	SEP	362
APR	4 110	OCT	492
MAY	6 170	NOV	543
JUN	2 800	DEC	434

TOTAL DISCHARGE, 19 000 dam³

EEL RIVER NEAR SCOTT SIDING - STATION NO. 01AK005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.46 B	0.940B	1.04 B	22.4	6.70	6.28	5.84	3.32	0.822	1.08	0.816	6.280	1
2	2.40 B	0.910B	1.01 B	21.1	7.85	6.75	5.52	4.43	0.800	0.968	0.806	7.150	2
3	2.35 B	0.880B	0.980B	19.3	7.36	6.43	4.82	4.68	0.587	0.800	0.747	6.74	3
4	2.30 B	0.850B	0.960B	17.8	7.28	5.80	4.13	4.16	0.594	0.783	0.721	6.42	4
5	2.23 B	0.830B	0.930B	16.3	7.24	4.90	3.83	3.46	0.706	0.712	0.782	6.300	5
6	2.18 B	0.800B	0.900B	18.6	6.73	4.81	3.04	3.82	0.714	0.846	2.37	7.800	6
7	2.12 B	0.780B	0.880B	25.6	8.04	5.78	3.03	2.26	0.677	0.924	5.94	6.700	7
8	2.08 B	0.760B	0.850B	30.8	10.8	6.00	4.08	1.95	0.658	0.846	7.72	6.000	8
9	2.04 B	0.740B	0.840B	31.9	12.1	5.67	5.06	1.80	0.594	0.786	8.20	5.600	9
10	1.98 B	0.710B	0.820B	30.2	12.1	5.41	4.83	1.58	0.526	0.849	8.01	5.300	10
11	1.90 B	0.760B	1.00 B	28.1	11.1	4.96	5.30	1.44	0.685	1.04	8.17	5.008	11
12	1.82 B	0.840B	1.50 B	25.3	9.98	4.08	4.78	1.35	0.606	0.899	7.81	4.650	12
13	1.76 B	0.880B	5.00 B	22.5	9.45	4.12	4.37	1.15	0.644	0.812	8.39	4.420	13
14	1.72 B	0.830B	13.1 B	20.5	10.3	4.03	3.08	1.05	0.526	0.824	11.8	4.200	14
15	1.66 B	0.900B	34.0 B	19.0	10.8	4.88	3.88	0.933	0.476	1.17	12.5	4.000	15
16	1.60 B	0.880B	31.0 B	19.2	10.8	4.22	4.47	1.18	0.480	2.88	11.3	3.870	16
17	1.56 B	0.840B	28.5 B	23.8	10.0	3.87	5.08	1.14	0.428	2.90	11.0	3.770	17
18	1.50 B	0.810B	27.0 B	23.6	10.5	3.81	6.13	1.14	0.428	2.72	11.5	3.600	18
19	1.46 B	0.790B	25.5 B	22.7	12.3	3.87	4.50	1.02	0.472	2.48	11.9	3.430	19
20	1.41 B	0.770B	24.0 B	30.6	12.1	3.77	3.88	0.934	0.443	2.15	11.4	3.300	20
21	1.36 B	0.750B	23.0 B	16.4	11.8	3.50	3.08	0.880	0.380	1.68	12.4	3.100	21
22	1.32 B	0.730B	22.0 B	16.7	11.2	3.04	2.75	0.870	0.304	1.48	12.1	3.000	22
23	1.26 B	0.700B	21.0 B	15.3	10.4	2.90	2.46	0.888	0.280	1.17	11.4	2.900	23
24	1.22 B	0.820B	20.0 B	14.3	9.48	2.88	2.08	0.842	0.300	1.08	10.7	2.880	24
25	1.18 B	0.800B	19.0 B	12.7	8.48	4.28	1.80	0.574	0.460	1.18	9.70 B	3.050	25
26	1.14 B	0.970B	18.2 B	11.6	8.88	4.67	1.78	0.544	0.431	1.15	9.01 B	3.200	26
27	1.11 B	1.04 B	17.6 B	10.9	8.05	4.83	1.68	0.572	0.481	1.08	8.30 B	3.050	27
28	1.08 B	1.10 B	16.3 B	10.2	8.08	4.81	1.44	0.554	0.640	1.03	7.48 B	2.750	28
29	1.03 B		22.0 B	9.88	7.27	4.70	1.28	0.648	1.21	0.857	7.30 B	2.600	29
30	1.00 B		21.1	9.38	6.83	6.06	1.51	0.578	1.22	0.761	6.92 B	2.420	30
31	0.970B		21.2		6.10		1.60	0.823		0.782		2.300	31
TOTAL	51.280	23.070	423.330	588.06	301.86	141.11	110.83	48.940	17.390	38.510	237.065	143.83	TOTAL
MEAN	1.66	0.845	13.7	19.6	9.41	4.70	3.57	1.58	0.580	1.24	7.93	4.63	MEAN
MAX	2.46	1.10	34.0	31.9	12.3	6.75	6.13	4.68	1.22	2.90	12.5	7.74	MAX
MIN	0.970	0.710	0.820	9.38	6.10	2.90	1.28	0.544	0.280	0.712	0.721	2.30	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.80
MAXIMUM DAILY, 34.0B ON MAR 15
MINIMUM DAILY, 0.280 ON SEP 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 56 12 N
LONG 67 32 40 W
DRAINAGE AREA, 531 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 430	JUL	9 570
FEB	2 000	AUG	4 230
MAR	36 600	SEP	1 500
APR	50 800	OCT	3 330
MAY	26 200	NOV	20 500
JUN	12 200	DEC	12 400

TOTAL DISCHARGE, 183 000 dam³

FISH RIVER NEAR FORT KENT - STATION NO. 01AE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	15.3 B	5.24B	9.51B	18.3B	206	63.4	20.8	45.9	9.63E	10.6 E	7.55	23.0	1
2	16.0 B	5.10B	9.77B	19.4B	206	61.2	20.1	44.7	9.20E	11.3 E	7.46	24.0	2
3	15.6 B	5.62B	9.77B	20.1B	201	58.0	19.9	43.0	9.06E	11.5 E	7.39	23.9B	3
4	15.3 B	5.69B	9.62B	20.3B	193	54.4	20.8	41.1	9.06E	11.2 E	7.25	23.5B	4
5	15.0 B	5.52B	9.48B	20.4B	185	51.3	20.7	38.4	9.20E	11.0 E	7.25	23.4B	5
6	14.7 B	5.52B	10.5 B	21.5B	178	49.6	20.7	36.5	9.06E	11.3 E	7.65	22.2B	6
7	14.4 B	5.52B	10.3 B	22.7B	165	48.1	23.1	34.3	8.92E	11.6 E	13.5	21.7B	7
8	14.2 B	5.52B	10.3 B	23.2B	151	46.4	26.7	32.6	8.64E	11.3 E	18.1	21.0B	8
9	13.9 B	5.52B	10.2 B	23.8B	141	44.7	28.4	30.6	8.21E	11.2	19.7	20.2	9
10	13.5 B	6.36B	10.1 B	24.5B	132	43.3	29.7	28.3	7.93E	11.1	21.9	19.4	10
11	13.3 B	5.36B	10.1 B	25.2B	125	40.8	38.2	26.5	8.21E	11.1	23.3	19.3	11
12	12.9 B	5.36B	9.91B	25.6B	119	39.1	37.7	24.4	7.93E	10.8	24.5	18.6	12
13	12.6 B	5.69B	10.8 B	25.8B	117	37.4	36.2	22.7	7.65E	10.7	26.1	18.2	13
14	12.3 B	6.23B	11.9 B	26.9B	122	37.4	38.2	21.9	7.36E	10.7	26.8	18.2	14
15	12.0 B	7.08B	18.6 B	27.3B	118	36.0	39.6	20.4	7.08E	10.7	27.0	17.3	15
16	11.8 B	7.79B	21.2 B	32.8B	116	34.5	49.0	18.9	6.64E	11.2	27.0	17.0	16
17	11.5 B	7.79B	21.1 B	42.5B	113	33.4	54.1	18.2	6.65E	10.8	27.5	16.6	17
18	11.2 B	7.93B	21.0 B	48.4B	108	32.5	54.7	16.4	6.51E	10.8	27.8	16.1B	18
19	10.9 B	8.07B	21.0 B	54.7B	108	32.6	53.2	16.0	6.37E	10.6	27.7	16.0B	19
20	10.5 B	8.07B	20.8 B	61.7B	104	31.6	50.7	15.3	6.23E	10.1	28.6	15.3B	20
21	10.2 B	8.21B	21.3 B	71.4B	101	30.0	48.1	14.6E	6.08E	10.0	28.2	14.7B	21
22	9.91B	8.36B	21.5 B	81.8B	97.1	28.9	45.0	13.9E	5.95E	9.85	28.2	14.4B	22
23	9.63B	8.36B	21.4 B	93.2B	92.6	28.0	41.1	13.0E	5.80E	9.65	28.7	13.9B	23
24	9.20B	8.50B	22.1 B	105 B	88.3	27.4	37.8	12.8E	6.37E	8.57	29.4	13.9B	24
25	8.50B	9.06B	21.5 B	119 B	83.8	25.9	35.1	12.0E	7.08E	8.03	28.3	13.3B	25
26	7.93B	9.63B	21.2 B	137 B	78.0	25.0	34.0	11.6E	6.66E	8.08	27.8	12.7B	26
27	7.36B	10.2 B	20.7 B	170 B	77.3	24.0	45.8	11.3E	6.61E	8.09	26.9	12.5B	27
28	6.80B	9.91B	20.1 B	188 B	76.2	23.1	46.7	11.8E	13.6 E	8.41	25.8	12.2B	28
29	6.09B		19.5 B	186 B	72.6	22.5	47.8	11.0E	12.0 E	8.18	24.4	11.8B	29
30	5.66B		19.0 B	203	69.4	21.7	47.0	10.5E	11.2 E	8.18	23.6	11.4B	30
31	5.52B		18.8 B		66.0		45.3	10.1E		7.93		11.3B	31
TOTAL	354.70	196.68	495.08	1 952.4	3 812.5	1 132.1	1 156.5	709.5	240.10	319.87	658.18	536.2	TOTAL
MEAN	11.4	7.02	16.0	65.1	123	37.7	37.3	22.9	8.00	10.3	21.9	17.4	MEAN
MAX	16.3	10.2	22.1	203	206	63.4	54.7	45.9	13.6	11.6	29.7	24.0	MAX
MIN	5.52	5.10	9.48	18.3	66.0	21.7	19.9	10.1	5.80	7.93	7.25	11.3	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 21.7
MAXIMUM DAILY, 206 ON MAY 1
MINIMUM DAILY, 5.10B ON FEB 2
MAXIMUM INSTANTANEOUS,
209 AT 23:50 EST ON MAY 1

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 14 14 N
LONG 68 34 56 W
DRAINAGE AREA, 2 260 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	30 600	JUL	99 900
FEB	17 000	AUG	61 300
MAR	42 800	SEP	20 700
APR	169 000	OCT	27 600
MAY	329 000	NOV	56 900
JUN	97 800	DEC	46 300

TOTAL DISCHARGE, 999 000 dam³

FOREST CITY STREAM BELOW FOREST CITY DAM - STATION NO. 01AR011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.85	3.17	3.14	2.36	2.98	2.45	2.57	2.57	3.20	3.91	2.87	2.45	1
2	2.84	3.17	3.12	2.39	2.84	2.44	2.49	2.57	3.25	3.44	2.82	2.49	2
3	2.85	3.18	3.18	2.39	2.99	2.45	2.45	2.58	3.24	3.62	2.83	2.56	3
4	3.30	3.14	3.28	2.41	3.01	2.45	2.42	2.59	2.28	5.54	2.83	2.49	4
5	3.58	3.58	3.33	2.44	3.01	2.44	2.43	2.60	2.23	5.93	2.82	2.46	5
6	3.55	4.46	3.31	2.52	3.00	2.45	2.45	2.58	2.24	5.59	2.77	2.46	6
7	3.64	4.41	3.28	2.54	3.00	2.46	2.44	2.58	2.56	5.56	2.84	2.46	7
8	3.64	4.39	3.24	2.14	3.04	2.47	2.46	2.42	2.39	5.48	2.87	2.46	8
9	3.63	4.36	3.22	1.86	3.00	2.46	2.51	2.31	3.54	5.43	2.90	2.48	9
10	3.60	4.33	3.21	2.02	2.98	2.47	2.49	2.30	4.24	5.48	2.91	2.49	10
11	3.49	4.26	3.19	2.06	3.00	2.46	2.80	2.29	4.28	5.46	2.95	2.44	11
12	3.52	4.16	3.33	2.01	3.02	2.44	2.78	2.23	4.21	5.36	2.97	2.49	12
13	3.46	4.32	2.99	2.05	3.05	2.45	2.84	2.14	4.17	5.22	3.00	2.86	13
14	3.44	3.51	2.73	2.06	3.08	2.42	2.81	2.14	4.17	5.19	2.83	3.08	14
15	3.42	3.01	2.70	2.09	3.10	2.43	2.61	2.15	4.23	5.21	2.39	3.08	15
16	3.37	3.00	2.70	2.12	3.10	2.39	2.62	2.13	4.28	4.27	2.39	3.05	16
17	3.35	2.98	2.60	2.07	3.12	2.45	2.62	2.09	4.04	3.84	2.42	3.01	17
18	3.36	3.00	2.68	2.98	3.13	2.46	2.63	2.08	4.03	3.77	2.49	3.05	18
19	3.31	2.98	2.64	2.98	3.15	2.44	2.62	2.20	4.08	3.78	2.45	3.04	19
20	3.32	3.00	2.20	3.00	3.16	2.41	2.60	2.35	4.17	3.76	2.48	3.08	20
21	3.35	3.00	2.18	3.01	3.20	2.41	2.60	2.36	3.88	3.63	2.49	3.08	21
22	3.34	3.01	2.23	3.01	3.18	2.40	2.60	2.37	3.84	3.27	2.49	3.04	22
23	3.30	3.02	2.23	2.98	3.08	2.40	2.57	2.36	3.92	2.95	2.48	3.36	23
24	3.31	3.08	2.28	3.00	3.12	2.39	2.59	2.38	3.91	2.93	2.90	3.59	24
25	3.30	3.10	2.33	2.97	3.11	2.42	2.58	2.34	3.92	2.88	2.48	3.51	25
26	3.24	3.12	2.33	2.98	3.10	2.43	2.56	2.34	3.88	2.88	2.31	3.53	26
27	3.28	3.14	2.26	3.01	3.12	2.43	2.58	2.36	3.66	2.89	2.49	3.54	27
28	3.28	3.18	2.27	3.02	2.88	2.46	2.56	2.34	3.57	2.88	2.47	3.47	28
29	3.24		2.28	3.00	2.47	2.42	2.52	2.30	3.99	2.85	2.48	3.44	29
30	3.32		2.28	3.01	2.47	2.43	2.54	2.31	3.84	2.71	2.46	3.44	30
31	3.29		2.31		2.48		2.54	2.30		2.67		3.44	31
TOTAL	103.18	98.56	85.22	77.13	92.40	73.06	78.39	72.09	107.19	130.08	78.18	91.37	TOTAL
MEAN	3.33	3.48	2.75	2.57	3.00	2.44	2.56	2.24	3.57	4.18	2.61	2.95	MEAN
MAX	3.88	4.46	3.33	3.02	3.20	2.47	2.86	2.60	4.28	5.93	3.00	3.54	MAX
MIN	2.84	2.98	2.18	1.86	2.47	2.39	2.42	2.08	2.23	2.67	2.31	2.44	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.86
MAXIMUM DAILY, 5.93 ON OCT 5
MINIMUM DAILY, 1.86 ON APR 9
MAXIMUM INSTANTANEOUS,
6.28 AT 22:10 EST ON OCT 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 39 51 N
LONG 67 44 04 W
DRAINAGE AREA, 357 km²

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	8 920	JUL	6 480
FEB	8 380	AUG	6 260
MAR	7 370	SEP	9 260
APR	6 660	OCT	11 200
MAY	8 030	NOV	6 750
JUN	6 310	DEC	7 860

TOTAL DISCHARGE, 93 800 dam³

FORTY MILE BROOK (WEST BRANCH) AT CARIBOU DEPOT - STATION NO. 01BK005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.039	0.023	0.017	0.031	1.42	0.342	0.302	0.202	0.052	0.044	0.030	0.050B	1
2	0.044	0.022	0.019	0.028	1.24	0.317	0.274	0.248	0.052	0.063	0.034	0.070B	2
3	0.047	0.023	0.021	0.026	1.08	0.268	0.267	0.160	0.049	0.057	0.032	0.101B	3
4	0.041	0.021	0.020	0.026	0.950	0.235	0.245	0.135	0.063	0.049	0.034	0.088B	4
5	0.038	0.020	0.017	0.024	0.877	0.224	0.228	0.129	0.076	0.046	0.033	0.078B	5
6	0.041	0.018	0.015	0.025	0.799	0.257	0.202	0.109	0.071	0.043	0.057	0.071B	6
7	0.044	0.017	0.017	0.042	0.755	0.243	0.330	0.104	0.086	0.041	0.487	0.067B	7
8	0.038	0.018	0.021	0.050	0.703	0.207	0.752	0.105	0.052	0.042	0.212	0.068B	8
9	0.037	0.017	0.017	0.041	0.658	0.177	0.730	0.105	0.045	0.036	0.149	0.062B	9
10	0.035	0.019	0.019	0.038	0.715	0.192	0.518	0.096	0.041	0.036	0.124	0.080B	10
11	0.033	0.020	0.020	0.033	0.708	0.200	0.950	0.087	0.075	0.043	0.116	0.058B	11
12	0.032	0.018	0.022	0.033	0.640	0.174	0.857	0.087	0.061	0.045	0.084B	0.057B	12
13	0.032	0.018	0.022	0.027	0.627	0.188	0.690	0.079	0.050	0.043	0.084B	0.056B	13
14	0.031	0.019	0.020	0.027	0.733	0.199	0.536	0.076	0.043	0.039	0.077B	0.055B	14
15	0.029	0.024	0.020	0.350B	0.684	0.176	0.482	0.074	0.039	0.046	0.073B	0.054B	15
16	0.027	0.027	0.021	0.520B	0.651	0.172	0.587	0.103	0.037	0.074	0.066B	0.053B	16
17	0.029	0.023	0.020	0.600B	0.666	0.148	0.414	0.081	0.036	0.052	0.065B	0.053B	17
18	0.026	0.025	0.019	0.740B	0.815	0.141	0.383	0.071	0.036	0.042	0.061B	0.052B	18
19	0.029	0.027	0.017	1.71	0.811	0.208	0.309	0.061	0.035	0.040	0.080B	0.051B	19
20	0.029	0.027	0.017	0.886	0.782	0.169	0.261	0.223	0.032	0.039	0.100B	0.051B	20
21	0.030	0.022	0.023	0.610	0.766	0.173	0.249	0.145	0.030	0.037	0.150B	0.050B	21
22	0.028	0.020	0.021	0.514	0.692	0.147	0.233	0.092	0.027	0.030	0.123B	0.050B	22
23	0.026	0.020	0.020	0.481	0.621	0.128	0.222	0.080	0.025	0.035	0.113B	0.049B	23
24	0.026	0.019	0.021	0.522	0.555	0.128	0.199	0.077	0.027	0.033	0.096B	0.049B	24
25	0.023	0.017	0.020	0.617	0.502	0.444	0.179	0.073	0.062	0.033	0.088B	0.048B	25
26	0.025	0.019	0.018	0.772	0.498	0.480	0.173	0.063	0.044	0.032	0.072B	0.050B	26
27	0.025	0.021	0.018	1.05	0.453	0.352	0.351	0.062	0.036	0.032	0.067B	0.061B	27
28	0.023	0.021	0.019	1.25	0.410	0.333	0.201	0.082	0.090	0.030	0.061B	0.050B	28
29	0.024		0.023	1.30	0.384	0.351	0.169	0.073	0.064	0.030	0.057B	0.049B	29
30	0.022		0.025	1.37	0.310	0.366	0.170	0.061	0.051	0.030B	0.053B	0.047B	30
31	0.023		0.030		0.326		0.153	0.066		0.030		0.046B	31
TOTAL	0.976	0.583	0.619	13.843	22.221	7.117	11.311	3.199	1.486	1.272	2.897	1.791	TOTAL
MEAN	0.031	0.021	0.020	0.461	0.717	0.237	0.365	0.103	0.049	0.041	0.097	0.058	MEAN
MAX	0.047	0.027	0.030	1.71	1.42	0.480	0.950	0.248	0.090	0.074	0.487	0.101	MAX
MIN	0.022	0.016	0.015	0.024	0.310	0.128	0.153	0.066	0.025	0.030	0.030	0.046	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.184
MAXIMUM DAILY, 1.71 ON APR 19
MINIMUM DAILY, 0.015 ON MAR 6
MAXIMUM INSTANTANEOUS,
2.70 AT 13:50 AST ON APR 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 33 34 N
LONG 66 16 42 W
DRAINAGE AREA, 13.0 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	84.3	JUL	977
FEB	50.4	AUG	276
MAR	53.6	SEP	128
APR	1 200	OCT	110
MAY	1 920	NOV	250
JUN	615	DEC	155

TOTAL DISCHARGE, 5 830 dam³

FRENCH LAKE AT LAKEVILLE CORNER - STATION NO. 01AD010

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.120	0.959	0.993	1.303	2.905	2.195	---	---	---	---	---	1.280	1
2	1.076	0.933	0.977	1.277	2.939	2.297	---	---	---	---	---	1.230	2
3	1.048	0.926	0.962	1.307	3.033	---	---	---	---	--	---	1.253	3
4	1.024	---	0.940	1.387	3.070	---	---	---	---	---	---	1.290	4
5	1.023	---	0.955	1.483	3.110	---	---	---	---	---	---	1.312	5
6	1.042	---	0.986	1.580	3.139	---	---	---	---	---	---	1.290	6
7	---	---	0.998	1.692	3.148	---	---	---	---	---	---	1.284	7
8	---	---	1.034	1.843	3.126	---	---	---	---	---	---	1.241	8
9	---	---	1.089	1.981	3.103	---	---	---	---	---	---	1.215	9
10	---	1.023	1.103	2.048	3.062	---	---	---	---	---	---	1.203	10
11	---	1.044	1.137	2.100	2.998	---	---	---	---	---	---	1.184	11
12	---	1.058	1.156	2.061	2.907	---	---	---	---	---	---	1.190	12
13	---	1.077	1.233	1.995	2.801	---	---	---	---	---	---	1.189	13
14	---	1.128	1.270	1.930	2.742	---	---	---	---	---	---	1.185	14
15	---	1.141	1.408	1.853	2.701	---	---	---	---	---	---	1.187	15
16	---	1.149	1.578	1.790	2.683	---	---	---	---	---	---	1.183	16
17	---	1.146	1.606	1.712	2.701	---	---	---	---	---	---	1.187	17
18	---	1.137	1.688	1.798	2.736	---	---	---	---	---	---	1.189	18
19	---	1.131	1.644	1.941	2.763	---	---	---	---	---	---	1.204	19
20	---	1.116	1.640	2.073	2.749	---	---	---	---	---	---	1.200	20
21	---	1.105	1.624	2.169	2.805	---	---	---	---	---	---	1.106	21
22	---	1.089	1.503	2.286	2.853	---	---	---	---	---	1.503	1.118	22
23	---	1.090	1.481	2.358	2.851	---	---	---	---	---	1.507	1.087	23
24	---	1.100	1.446	2.400	2.855	---	---	---	---	---	1.462	1.076	24
25	---	1.082	1.400	2.433	2.626	---	---	---	---	---	1.440	1.079	25
26	---	1.081	1.358	2.470	2.566	---	---	---	---	---	1.422	1.083	26
27	---	1.049	1.345	2.481	2.472	---	---	---	---	---	1.387	1.078	27
28	---	1.035	1.343	2.609	2.398	---	---	---	---	---	1.340	1.076	28
29	1.068		1.334	2.863	2.337	---	---	---	---	---	1.307	1.078	29
30	1.021		1.316	2.868	2.284	---	---	---	---	---	1.203	1.080	30
31	0.990		1.314		2.206		---	---		---		1.079	31
MEAN	---	---	1.276	1.980	2.769	---	---	---	---	---	---	1.176	MEAN
MAX	---	---	1.606	2.888	3.148	---	---	---	---	---	---	1.312	MAX
MIN	---	---	0.940	1.277	2.206	---	---	---	---	---	---	1.076	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 3.148 ON MAY 7

MAXIMUM INSTANTANEOUS,
3.163 AT 13:41 AST ON MAY 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 54 30 N
LONG 66 15 31 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

GRAND FALLS LAKE AT GRAND FALLS - STATION NO. 01AR013

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	81.606	81.369	81.405	81.510	81.386	81.712	81.694	81.585	81.602	81.405	81.377	81.482	1
2	81.612	81.364	81.426	81.486	81.381	81.731	81.702	81.627	81.606	81.415	81.355	81.486	2
3	81.614	81.359	81.453	81.428	81.370	81.723	81.698	81.655	81.586	81.412	81.353	81.529	3
4	81.611	81.347	81.454	81.368	81.375	81.718	81.704	81.679	81.597	81.415	81.355	81.515	4
5	81.608	81.337	81.449	81.386	81.388	81.704	81.697	81.701	81.611	81.424	81.351	81.500	5
6	81.605	81.324	81.422	81.387	81.388	81.683	81.693	81.711	81.621	81.477	81.370	81.488	6
7	81.598	81.319	81.418	81.423	81.390	81.691	81.680	81.710	81.651	81.501	81.454	81.463	7
8	81.584	81.320	81.430	81.478	81.402	81.655	81.665	81.710	81.658	81.518	81.535	81.437	8
9	81.581	81.319	81.435	81.496	81.433	81.634	81.703	81.713	81.648	81.535	81.582	81.409	9
10	81.570	81.318	81.433	81.480	81.479	81.630	81.689	81.703	81.659	81.549	81.584	81.386	10
11	81.559	81.316	81.430	81.446	81.473	81.636	81.706	81.700	81.677	81.569	81.573	81.412	11
12	81.551	81.311	81.453	81.425	81.464	81.608	81.712	81.693	81.683	81.533	81.579	81.435	12
13	81.566	81.307	81.617	81.420	81.463	81.597	81.728	81.683	81.679	81.513	81.597	81.445	13
14	81.533	81.272	81.778	81.409	81.507	81.595	81.743	81.585	81.545	81.515	81.633	81.466	14
15	81.529	81.260	81.905	81.392	81.560	81.592	81.733	81.661	81.620	81.536	81.671	81.479	15
16	81.528	81.279	81.967	81.379	81.598	81.578	81.730	81.683	81.594	81.581	81.673	81.478	16
17	81.512	81.288	81.975	81.411	81.611	81.580	81.714	81.678	81.573	81.595	81.675	81.476	17
18	81.497	81.294	81.969	81.413	81.634	81.549	81.687	81.666	81.552	81.601	81.690	81.424	18
19	81.488	81.296	81.945	81.406	81.661	81.560	81.682	81.658	81.518	81.599	81.697	81.386	19
20	81.488	81.297	81.922	81.393	81.706	81.571	81.665	81.651	81.488	81.583	81.708	81.383	20
21	81.463	81.294	81.872	81.373	81.729	81.560	81.648	81.640	81.477	81.561	81.727	81.402	21
22	81.477	81.286	81.812	81.364	81.762	81.547	81.632	81.629	81.455	81.543	81.721	81.424	22
23	81.487	81.284	81.752	81.334	81.788	81.542	81.621	81.618	81.433	81.518	81.716	81.429	23
24	81.454	81.297	81.689	81.358	81.798	81.542	81.608	81.610	81.411	81.497	81.707	81.387	24
25	81.442	81.330	81.642	81.376	81.763	81.583	81.566	81.601	81.401	81.492	81.686	81.386	25
26	81.433	81.341	81.561	81.385	81.764	81.565	81.568	81.598	81.399	81.472	81.661	81.372	26
27	81.426	81.369	81.528	81.385	81.743	81.560	81.582	81.617	81.402	81.442	81.633	81.377	27
28	81.417	81.381	81.467	81.379	81.734	81.595	81.571	81.618	81.360	81.420	81.617	81.418	28
29	81.408		81.442	81.377	81.718	81.638	81.566	81.598	81.372	81.398	81.570	81.435	29
30	81.389		81.479	81.379	81.705	81.667	81.556	81.585	81.398	81.401	81.533	81.442	30
31	81.387		81.505		81.693		81.548	81.583		81.397		81.452	31
MEAN	81.518	81.317	81.615	81.409	81.579	81.617	81.683	81.664	81.546	81.488	81.579	81.438	MEAN
MAX	81.614	81.381	81.975	81.510	81.798	81.731	81.743	81.713	81.683	81.601	81.727	81.529	MAX
MIN	81.387	81.260	81.405	81.334	81.370	81.542	81.548	81.583	81.360	81.397	81.351	81.383	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 81.536
MAXIMUM DAILY, 81.975 ON MAR 17
MINIMUM DAILY, 81.260 ON FEB 15
MAXIMUM INSTANTANEOUS,
81.980 AT 23:34 EST ON MAR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 16 30 N
LONG 67 39 46 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

GRAND LAKE AT NEWCASTLE CREEK - STATION NO. 01AD003

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.052	0.870	0.912	1.199	2.823	2.183	1.704	1.428E	0.928	0.861	0.800	1.193	1
2	1.015	0.868	0.901	1.216	2.926	2.289	1.677	1.469E	0.965	0.859	0.765	1.181	2
3	0.990	0.861	0.889	1.396	2.980	2.329	1.644	1.464E	0.957	0.892	0.733	1.239	3
4	0.972	0.856	0.876	1.316	3.030	2.300	1.614A	1.500E	0.943	0.848	0.726	1.251	4
5	0.979	0.870	0.878	1.401	3.073	2.236	1.570E	1.478E	0.944	0.831	0.715	1.226	5
6	0.983	0.870	0.900	1.508	3.074	2.119	1.521E	1.432E	0.928	0.843	0.726	1.204	6
7	0.984	0.894	0.920	1.649	3.078	2.133	1.464E	1.378E	0.908	0.812	0.827	1.181	7
8	0.992	0.930	0.971	1.782	3.084	2.241	1.450E	1.338E	0.886	0.880	0.973	1.160	8
9	1.022	0.983	1.012	1.923	3.068	2.243	1.462E	1.303	0.848	0.851	1.108	1.143	9
10	1.047	0.981	1.047	2.013	3.002	2.188	1.468E	1.241	0.807	0.837	1.180	1.138	10
11	1.061	0.992	1.058	2.044	2.923	2.008	1.463E	1.170	0.789	0.820	1.232	1.150	11
12	1.077	1.002	1.081	2.018	2.814	1.964	1.530E	1.092	0.778	0.814	1.264	1.174	12
13	1.088	1.010	1.176	1.947	2.721	1.876	1.536E	1.048	0.772	0.843	1.322	1.208	13
14	1.092	1.060	1.319	1.868	2.648	1.806	1.498E	1.009	0.773	0.888	1.390	1.263	14
15	1.108	1.076	1.456	1.770	2.637	1.731	1.476E	1.011	0.781	0.940	1.454	1.264	15
16	1.131	1.089	1.534	1.707	2.643	1.684	1.484E	1.043	0.783	1.032	1.468	1.248	16
17	1.116	1.078	1.525	1.728	2.681	1.585	1.550E	1.058	0.815	1.085	1.489	1.226	17
18	1.110	1.068	1.508	1.819	2.687	1.662	1.592E	1.060	0.847	1.128	1.461	1.207	18
19	1.121	1.061	1.483	1.938	2.724	1.590	1.608E	1.058	0.872	1.164	1.450	1.183	19
20	1.128	1.050	1.469	2.067	2.684	1.681	1.625E	1.067	0.881	1.118	1.430	1.073A	20
21	1.134	1.034	1.482	2.175	2.614	1.683	1.600E	1.067	0.881	1.087	1.432	1.030E	21
22	1.136	1.023	1.484	2.268	2.575	1.662	1.582E	1.044	0.870	1.081	1.406	1.010E	22
23	1.137	1.021	1.433	2.321	2.605	1.636	1.580E	1.021	0.849	1.087	1.404	0.970E	23
24	1.130	1.012	1.387	2.373	2.604	1.610	1.556E	1.013	0.833	1.027	1.403	0.980E	24
25	1.114	1.008	1.346	2.413	2.562	1.627	1.543E	0.990	0.831	1.001	1.376	0.990E	25
26	1.068	0.987	1.318	2.443	2.486	1.616	1.511E	0.868	0.828	0.982	1.331	1.030E	26
27	1.065	0.959	1.309	2.483	2.400	1.632	1.479E	0.957	0.845	0.922	1.286	1.080E	27
28	1.028	0.944	1.297	2.482	2.343	1.595	1.394E	0.881	0.817	0.889	1.254	1.150E	28
29	0.968		1.271	2.584	2.298	1.667	1.346E	0.879	0.828	0.846	1.233	1.170E	29
30	0.948		1.288	2.890	2.248	1.714	1.361E	0.872	0.831	0.842	1.207	1.190E	30
31	0.913		1.336		2.175		1.304E	0.885		0.845		1.230E	31
MEAN	1.066	0.980	1.218	1.944	2.717	1.846	1.528	1.146	0.855	0.954	1.189	1.151	MEAN
MAX	1.137	1.089	1.536	2.880	3.084	2.329	1.704	1.500	0.965	1.164	1.468	1.264	MAX
MIN	0.913	0.856	0.876	1.199	2.175	1.616	1.346	0.857	0.772	0.814	0.715	0.970	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.386
MAXIMUM DAILY, 3.084 ON MAY 8
MINIMUM DAILY, 0.715 ON NOV 5
MAXIMUM INSTANTANEOUS,
3.117 AT 10:34 AST ON MAY 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 03 37 N
LONG 66 00 13 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

GRAND RIVER AT VIOLETTE BRIDGE - STATION NO. 01AF007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.84 B	0.675B	0.760B	1.82B	39.3	8.58	3.51	5.89	1.18	2.73	1.21	1.88B	1
2	1.58 B	0.665B	0.790B	1.64B	37.7	7.93	3.21	7.61	1.15	2.64	1.28	1.60B	2
3	1.52 B	0.650B	0.820B	1.38B	28.9	6.61	3.07	5.99	1.31	3.65	1.25	2.40B	3
4	1.45 B	0.635B	0.750B	1.26B	23.7	5.29	3.88	4.75	1.46	3.25	1.22	3.20B	4
5	1.38 B	0.620B	0.700B	1.20B	20.8	4.35	3.35	3.97	2.25 A	2.59	1.15	2.75B	5
6	1.32 B	0.605B	0.680B	1.31B	18.5	4.40	2.87	3.51	2.31	2.54	1.22	2.45B	6
7	1.25 B	0.595B	0.650B	2.23B	17.3	6.78	5.43E	3.08	1.98	2.95	2.23	2.26B	7
8	1.20 B	0.580B	0.625B	4.20B	16.7	5.51	15.1 E	2.93	1.70	2.55	6.47	2.12B	8
9	1.15 B	0.568B	0.605B	4.46B	14.9	4.34	12.0 A	6.90	1.42	2.05	4.83	1.98B	9
10	1.10 B	0.555B	0.595B	3.61B	13.8	4.35	8.30	5.51	1.20	1.80	3.47	1.88B	10
11	1.06 B	0.541B	0.585B	3.00B	16.1	10.6	20.9	3.93	1.45	1.95	2.93	1.78B	11
12	1.02 B	0.574B	0.578B	2.00B	13.3	7.08	15.9	3.47	1.88	2.06	2.18	1.70B	12
13	0.960B	0.620B	0.712B	1.54B	17.1	8.87	9.29	3.04	1.71	1.88	2.43	1.62B	13
14	0.931B	0.760B	1.14 B	1.22B	23.2	12.9	6.71	2.68	1.40	1.78	2.78	1.54B	14
15	0.916B	0.920B	1.09 B	1.33B	18.1	9.78	7.77	2.48	1.18	1.86	2.35	1.48B	15
16	0.900B	1.08 B	1.67 B	6.00B	13.8	8.76	33.2	2.61	1.09	2.72	2.22	1.42B	16
17	0.882B	1.14 B	1.68 B	27.7 B	13.3	6.37	33.6	2.38	1.08	2.95	2.24	1.35B	17
18	0.865B	1.08 B	1.88 B	31.6 B	14.8	4.88	18.1	2.19	1.06	2.32	2.24	1.29B	18
19	0.850B	0.900B	1.42 B	24.7 B	28.7	5.70	11.1	1.98	0.992	2.09	2.34	1.24B	19
20	0.830B	0.823B	1.21 B	21.4	24.3	8.41	10.2	1.93	0.942	1.90	2.41	1.20B	20
21	0.818B	0.742B	1.06 B	22.0	18.1	6.06	8.90	1.99	0.859	1.75	3.00B	1.17B	21
22	0.800B	0.712B	0.938B	24.2	13.3	5.25	7.27	1.88	0.828	1.66	3.46B	1.13B	22
23	0.784B	0.694B	0.837B	25.5	11.3	4.28	6.58	1.76	0.831	1.61	2.74B	1.10B	23
24	0.770B	0.646B	0.823B	25.6	9.99	4.00	5.90	1.80	0.787	1.51	2.52B	1.07B	24
25	0.758B	0.664B	0.767B	39.2	8.78	7.26	4.87	1.85	0.893	1.64	2.34B	1.04B	25
26	0.740B	0.680B	0.754B	33.1	8.26	8.01	5.16	1.62	1.07	1.58	2.18B	1.15B	26
27	0.728B	0.695B	0.858B	38.3	8.24	5.77	22.8	1.54	1.08	1.44	2.08B	1.24B	27
28	0.730B	0.720B	0.990B	44.0	11.2	4.44	14.5	1.57	3.85	1.40	1.95B	1.18B	28
29	0.715B		1.34 B	42.8	8.79	4.04	8.48	1.85	5.58	1.38	1.84B	1.11B	29
30	0.700B		1.71 B	40.7	6.81	3.82	7.40	1.48	3.58	1.29	1.76B	1.06B	30
31	0.690B		1.81 B		5.27		6.83	1.40		1.27		1.03B	31
TOTAL	31.069	20.132	31.626	469.08	523.16	184.21	322.35	94.66	47.071	64.81	73.30	49.22	TOTAL
MEAN	1.00	0.719	1.02	15.6	16.9	6.14	10.4	3.06	1.60	2.09	2.44	1.59	MEAN
MAX	1.84	1.14	1.88	44.0	39.3	12.9	33.6	7.61	5.58	3.65	6.47	3.20	MAX
MIN	0.690	0.541	0.578	1.20	5.27	3.82	2.87	1.40	0.787	1.27	1.15	1.03	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.24
MAXIMUM DAILY, 44.0 ON APR 28
MINIMUM DAILY, 0.541B ON FEB 11
MAXIMUM INSTANTANEOUS,
46.6 AT 23:01 AST ON JUL 16

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 14 46 N
LONG 67 55 15 W
DRAINAGE AREA, 339 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 680	JUL	27 900
FEB	1 740	AUG	8 200
MAR	2 730	SEP	4 140
APR	40 500	OCT	5 610
MAY	45 200	NOV	6 330
JUN	15 900	DEC	4 250

TOTAL DISCHARGE, 165 000 dam³

GREEN RIVER NEAR RIVIERE-VERTE - STATION NO. 01AF003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.50B	6.67B	5.73B	11.4 B	139	40.6	11.4	28.6	7.87	10.0	8.87	13.3	1
2	8.80B	6.08B	3.14B	8.50B	140	38.4	12.3	26.3	8.35	10.8	8.85	14.0 B	2
3	9.10B	9.37B	5.00B	6.70B	139	36.2	10.6	25.5	7.07	11.8	9.06	15.0 B	3
4	9.40B	8.46B	9.40B	4.26B	127	33.0	9.84	24.2	9.13	12.1	9.27	9.80B	4
5	9.70B	7.06B	4.20B	3.31B	117	29.3	9.69	20.8	7.83	11.4	8.44	11.2 B	5
6	10.0 B	6.39B	2.75B	1.88B	111	28.0	9.09	21.0	6.10	12.3	8.55	16.0 B	6
7	10.2 B	4.82B	2.10B	2.50B	106	26.0	21.2	17.5	6.93	14.3	10.9	14.8 B	7
8	9.77B	6.71B	4.30B	3.20B	109	26.3	56.9	19.8	6.15	10.4	12.8	13.0 B	8
9	9.04B	2.27B	4.00B	6.03B	103	23.9	85.1	22.8	6.94	12.7	10.7	11.2 B	9
10	8.08B	2.78B	3.72B	7.31B	98.5	22.9	76.2	17.6	6.31	12.6	10.9	10.0 B	10
11	8.73B	6.26B	3.56B	6.08B	103	24.8	86.1	18.9	6.80	11.6	10.9	9.29B	11
12	11.7 B	6.71B	3.12B	6.06B	103	30.0	72.7	18.1	6.43	11.6	9.67	8.34B	12
13	13.7 B	6.28B	6.11B	3.18B	107	23.2	65.6	14.4	6.60	12.3	11.8	12.3 B	13
14	10.6 B	5.54B	5.35B	2.20B	98.5	20.3	57.8	14.3	3.28	9.64	11.9	8.77B	14
15	10.8 B	5.73B	9.56B	3.50B	89.9	19.9	56.6	15.4	6.63	11.3	12.3	9.64B	15
16	10.4 B	5.32B	5.12B	4.97B	84.9	18.2	52.7	12.3	6.64	13.6	13.1	10.3 B	16
17	10.2 B	3.94B	4.15B	18.4 B	91.1	18.3	44.7	10.6	6.34	12.1	11.3	9.66B	17
18	9.80B	4.46B	4.61B	12.0 B	97.9	16.7	38.9	10.8	6.48	12.1	13.4	8.11B	18
19	9.40B	3.91B	3.94B	25.8 B	112	18.0	33.8	13.3	4.65	10.4	12.4	8.88B	19
20	9.00B	3.47B	4.13B	27.2 B	116	17.9	32.0	11.2	6.94	10.9	13.9	7.08B	20
21	8.60B	3.36B	3.85B	28.5 B	111	17.3	30.0	9.34	4.83	11.2	16.2	8.00B	21
22	8.30B	3.05B	4.02B	38.0 B	101	16.0	27.9	9.63	4.14	9.80	15.1	8.34B	22
23	7.80B	3.12B	3.17B	33.0 B	80.2	13.9	37.8	9.61	4.80	10.3	16.7	8.61B	23
24	7.60B	3.10B	3.40B	45.0 B	70.0	17.1	24.8	7.81	6.11	10.7	14.3	8.88B	24
25	7.30B	6.07B	3.63B	62.9	69.9	13.6	23.0	9.88	5.42	10.1	14.8	8.34B	25
26	7.10B	3.60B	3.21B	83.7	65.8	13.9	21.7	10.6	4.98	10.5	14.6	7.57B	26
27	6.80B	3.80B	3.09B	99.6	57.8	12.9	46.2	8.61	6.07	9.83	13.6	6.73B	27
28	6.61B	4.02B	3.63B	112	54.0	13.2	37.1	10.1	12.6	13.6	14.5	6.23B	28
29	7.07B		3.60B	124	46.0	12.1	33.6	9.57	13.1	9.94	12.6	6.84B	29
30	6.48B		3.24B	129	44.3	11.9	34.3	8.27	9.27	9.33	12.4	6.88B	30
31	6.48B		3.24B		48.4		30.6	5.98		9.76		6.77B	31
TOTAL	277.13	143.02	130.16	902.29	2 944.7	642.6	1 176.63	461.50	203.60	348.66	382.72	309.93	TOTAL
MEAN	8.94	5.11	4.17	30.1	95.0	21.4	38.0	14.9	6.79	11.3	12.1	9.98	MEAN
MAX	13.7	9.37	9.40	129	140	40.6	86.1	28.4	12.6	14.3	16.2	16.0	MAX
MIN	6.48	2.27	2.10	1.88	44.3	11.9	9.09	5.98	3.28	9.33	8.44	6.11	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 21.7
MAXIMUM DAILY, 140 ON MAY 2
MINIMUM DAILY, 1.88B ON APR 6
MAXIMUM INSTANTANEOUS,
150 AT 13:04 AST ON MAY 2

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 20 08 N
LONG 68 08 08 W
DRAINAGE AREA, 1 150 km²

B - ICE CONDITIONS

REGULATED SINCE 1963

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	23 900	JUL	102 000
FEB	12 400	AUG	39 900
MAR	11 200	SEP	17 600
APR	78 000	OCT	30 100
MAY	254 000	NOV	33 100
JUN	55 500	DEC	26 700

TOTAL DISCHARGE, 683 000 dam³

HAYDEN BROOK NEAR NARROWS MOUNTAIN - STATION NO. 01AL003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.047	0.030	0.042	0.100	0.347	0.132E	0.070E	0.309	0.037	0.034	0.026	0.088B	1
2	0.047	0.030	0.039	0.092	0.291	0.110E	0.054E	0.152	0.033	0.032	0.027	0.150B	2
3	0.045	0.028	0.048	0.085	0.264	0.082E	0.054A	0.092	0.035	0.030	0.027	0.330B	3
4	0.044	0.029	0.040	0.083	0.235	0.080E	0.058	0.071	0.049	0.028	0.028	0.180B	4
5	0.043	0.028	0.038	0.079	0.210	0.074E	0.054	0.060	0.051	0.030	0.030	0.110B	5
6	0.042	0.027	0.035	0.095	0.193	0.078E	0.065	0.055	0.043	0.084	0.180	0.088B	6
7	0.039	0.027	0.033	0.271	0.240	0.107E	0.077	0.050	0.039	0.057	0.455	0.079B	7
8	0.035	0.027	0.033	0.225	0.281	0.078E	0.121	0.046	0.033	0.038	0.159	0.072B	8
9	0.037	0.027	0.034	0.177	0.231	0.068E	0.087	0.053	0.029	0.032	0.110	0.067B	9
10	0.034	0.027	0.033	0.145B	0.219	0.069E	0.126	0.048	0.030	0.038	0.087	0.063B	10
11	0.036	0.029	0.032	0.133	0.211	0.064E	0.309	0.045	0.046	0.055	0.076	0.059B	11
12	0.036	0.028	0.048	0.124B	0.171	0.054E	0.143	0.043	0.037	0.045	0.096	0.056B	12
13	0.036	0.043	0.432B	0.118B	0.181	0.058E	0.091	0.042	0.031	0.038	0.102	0.053B	13
14	0.035	0.156B	0.320B	0.113B	0.376	0.076E	0.080	0.046	0.026	0.037	0.123	0.051B	14
15	0.036	0.133	0.234	0.114	0.274	0.068E	0.142	0.053	0.027	0.107	0.090	0.049B	15
16	0.035	0.064	0.181	0.302	0.196	0.068E	0.190	0.074	0.025	0.140	0.190B	0.046B	16
17	0.034	0.060B	0.112	0.804	0.183	0.050E	0.145	0.059	0.024	0.067	0.160B	0.044B	17
18	0.033	0.059B	0.090	0.379B	0.454	0.054E	0.087	0.051	0.023	0.060	0.140B	0.042B	18
19	0.032	0.057B	0.115	0.338	0.404	0.062E	0.077	0.046	0.023	0.045	0.120B	0.041B	19
20	0.031	0.056	0.089	0.419	0.255	0.063E	0.067	0.048	0.022	0.037	0.106B	0.040B	20
21	0.031	0.039	0.101	0.495	0.231	0.052E	0.075	0.048	0.022	0.034	0.190	0.039B	21
22	0.031	0.038	0.173	0.614	0.231	0.047E	0.092	0.044	0.021	0.035	0.139	0.037B	22
23	0.031	0.052	0.105	0.533	0.235	0.043E	0.129	0.039	0.021	0.031	0.119	0.036B	23
24	0.030	0.045	0.076	0.498	0.196	0.080E	0.062	0.040	0.021	0.031	0.103B	0.035B	24
25	0.032	0.038	0.069	0.532	0.188	0.230E	0.065	0.038	0.130	0.037	0.090B	0.034B	25
26	0.032	0.037	0.065	0.682	0.258	0.150E	0.060	0.037	0.087	0.035	0.081B	0.036B	26
27	0.030	0.043	0.083	0.556	0.218	0.103E	0.068	0.041	0.068	0.033	0.071B	0.034B	27
28	0.030	0.054	0.086	0.500	0.218	0.088E	0.058	0.045	0.142	0.032	0.080B	0.033B	28
29	0.029		0.089	0.443	0.173	0.093E	0.085	0.038	0.066	0.029	0.061B	0.032B	29
30	0.030		0.139	0.388	0.151A	0.101E	0.085	0.032	0.043	0.028	0.062B	0.031B	30
31	0.030		0.123		0.110E		0.069	0.034		0.028		0.030B	31
TOTAL	1.082	1.306	3.077	9.038	7.405	2.481	2.959	1.879	1.248	1.387	3.330	2.083	TOTAL
MEAN	0.035	0.047	0.099	0.301	0.239	0.083	0.095	0.061	0.042	0.045	0.111	0.067	MEAN
MAX	0.047	0.156	0.432	0.804	0.454	0.230	0.309	0.309	0.142	0.140	0.455	0.330	MAX
MIN	0.029	0.027	0.032	0.079	0.110	0.043	0.048	0.032	0.021	0.028	0.026	0.030	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.102
MAXIMUM DAILY, 0.804 ON APR 17
MINIMUM DAILY, 0.021 ON SEP 22
MAXIMUM INSTANTANEOUS,
0.906 AT 02:09 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 17 55 N
LONG 67 02 13 W
DRAINAGE AREA, 5.48 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	93.5	JUL	256
FEB	113	AUG	162
MAR	266	SEP	108
APR	781	OCT	120
MAY	640	NOV	288
JUN	215	DEC	178

TOTAL DISCHARGE, 3 230 dam³

JACQUET RIVER NEAR DURHAM CENTRE - STATION NO. 01BJ003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.10 B	0.555B	0.740B	1.12 B	83.3	10.1	9.60	4.18	1.80	1.49	1.10	2.25B	1
2	1.04 B	0.550B	0.780B	1.04 B	57.4	10.6	8.15	4.58	1.73	1.86	1.10	5.30B	2
3	1.00 B	0.545B	0.720B	1.01 B	47.3	9.22	7.48	4.28	1.69	1.91	1.13	4.80B	3
4	0.970B	0.555B	0.680B	0.980B	39.7	8.21	7.00	3.82	1.86	1.88	1.12	4.00B	4
5	0.920B	0.575B	0.640B	0.970B	34.6	7.44	8.03	3.37	1.78	1.80	1.10	3.80B	5
6	0.860B	0.540B	0.670B	1.07 B	30.7	7.15	6.57	3.18	1.80	1.46	1.11	3.30B	6
7	0.860B	0.520B	0.720B	1.19 B	28.2	7.79	6.23	2.91	1.88	1.46	4.87	3.00B	7
8	0.830B	0.505B	0.700B	1.36 B	29.9	7.84	14.1	2.81	1.78	1.41	7.37	3.62B	8
9	0.810B	0.500B	0.780B	1.78 B	35.0	6.81	15.1	2.75	1.58	1.33	5.54	3.06B	9
10	0.780B	0.520B	0.820B	1.82 B	24.9	6.34	14.6	2.59	1.42	1.22	4.65	2.55B	10
11	0.780B	0.550B	0.780B	1.57 B	25.9	7.05	26.5	2.42	1.72	1.47	4.16	2.40B	11
12	0.740B	0.620B	0.770B	1.50 B	34.1	6.39	25.9	2.40	1.69	1.62	2.74	2.32B	12
13	0.720B	0.700B	0.840B	1.46 B	31.2	5.90	19.6	2.25	1.74	1.47	3.05B	2.24B	13
14	0.720B	0.810B	1.00 B	1.50 B	36.1	6.35	15.7	2.13	1.57	1.41	2.75B	2.18B	14
15	0.780B	0.780B	0.850B	1.56 B	26.9	6.29	13.9	2.05	1.46	1.37	2.50B	2.14B	15
16	0.800B	0.780B	0.900B	1.80 B	24.9	5.59	14.3	2.21	1.41	1.63	2.30B	2.10B	16
17	0.730B	0.730B	0.840B	3.50 B	23.4	5.03	14.4	2.26	1.31	1.77	2.20B	2.05B	17
18	0.680B	0.710B	0.900B	15.0 B	36.1	4.83	11.3	1.98	1.31	1.86	2.10B	2.01B	18
19	0.650B	0.690B	1.07 B	65.0 B	54.2	6.43	9.55	1.84	1.21	1.54	2.00B	1.98B	19
20	0.700B	0.675B	0.920B	41.0 B	40.7	5.94	8.73	2.52	1.14	1.46	1.95B	1.95B	20
21	0.740B	0.680B	0.640B	36.0 B	32.1	6.14	7.90	3.48	1.08	1.37	2.80B	1.92B	21
22	0.730B	0.655B	0.780B	41.0 B	26.3	5.88	7.10	2.80	1.08	1.32	4.50B	1.90B	22
23	0.720B	0.680B	0.730B	37.0 B	22.6	5.65	6.69	2.33	1.07	1.23	3.80B	1.87B	23
24	0.700B	0.720B	0.700B	33.0 B	19.9	5.12	5.17	2.22	1.06	1.21	3.35B	1.84B	24
25	0.670B	0.780B	0.670B	28.6	17.4	7.65	5.45	2.15	1.13	1.19	3.00B	1.82B	25
26	0.650B	0.720B	0.680B	34.6	16.5	22.5	4.87	2.01	1.18	1.21	2.80B	1.80B	26
27	0.630B	0.690B	0.650B	30.4	14.5	16.1	5.59	1.93	1.14	1.17	2.65B	1.76B	27
28	0.610B	0.720B	0.670B	52.0	13.5	14.0	5.90	2.52	1.44	1.18	2.50B	1.77B	28
29	0.590B		0.780B	55.0	11.9	11.8	5.04	2.65	1.85	1.15	2.38B	1.76B	29
30	0.580B		0.850B	60.5	10.5	11.2	4.60	2.29	1.59	11.3 B	2.32B	1.75B	30
31	0.565B		1.25 B		9.96		4.33	2.05		11.2 B		1.74B	31
TOTAL	23.885	18.005	24.790	542.670	890.16	249.98	319.82	83.05	44.38	64.21	84.75	77.44	TOTAL
MEAN	0.784	0.643	0.800	18.1	29.0	8.30	10.3	2.68	1.48	2.07	2.83	2.50	MEAN
MAX	1.10	0.810	1.25	60.5	83.3	22.5	26.5	4.58	1.80	11.3	7.37	5.30	MAX
MIN	0.565	0.500	0.640	0.970	9.96	4.83	4.33	1.84	1.06	1.15	1.10	1.74	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.66
MAXIMUM DAILY, 83.3 ON MAY 1
MINIMUM DAILY, 0.500B ON FEB 9
MAXIMUM INSTANTANEOUS,
87.7 AT 02:13 AST ON MAY 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 53 52 N
LONG 66 01 47 W
DRAINAGE AREA, 510 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 060	JUL	27 600
FEB	1 560	AUG	7 180
MAR	2 140	SEP	3 830
APR	46 900	OCT	5 550
MAY	77 600	NOV	7 320
JUN	21 600	DEC	6 690

TOTAL DISCHARGE, 210 000 dam³

JEMSEG RIVER AT JEMSEG - STATION NO. 01AG004

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.980	0.891	0.908	1.176	2.884	2.142	1.878	1.386	0.951	0.884	0.842	1.113	1
2	0.984	0.881	0.895	1.208	2.938	2.274	1.841	1.438	0.932	0.883	0.808	1.116	2
3	0.983	0.883	0.907	1.265	3.007	2.284	1.809	1.454	0.928	0.883	0.774	1.202	3
4	0.945	0.883	0.863	1.318	3.040	2.274	1.984	1.470	0.926	0.852	0.737	1.188	4
5	0.988	0.889	0.808	1.408	3.070	2.214	1.540	1.445	0.924	0.926	0.726	1.155	5
6	0.982	0.911	0.925	1.503	3.082	2.176	1.481	1.402	0.903	0.922	0.780	1.142	6
7	0.984	0.942	0.952	1.635	3.083	2.148	1.464	1.368	0.872	0.910	0.889	1.121	7
8	1.014	0.984	1.008	1.773	3.081	2.223	1.420	1.305	0.848	0.889	1.017	1.097	8
9	1.048	0.987	1.044	1.907	3.033	2.182	1.433	1.272	0.818	0.875	1.136	1.085	9
10	1.085	1.016	1.075	1.891	2.842	2.097	1.436	1.218	0.792	0.870	1.230	1.081	10
11	1.078	1.026	1.088	2.008	2.888	2.007	1.483	1.131	0.788	0.887	1.288	1.113	11
12	1.083	1.032	1.120	1.975	2.760	1.910	1.500	1.088	0.784	0.881	1.281	1.148	12
13	1.081	1.048	1.222	1.888	2.871	1.853	1.508	1.038	0.761	0.874	1.342	1.182	13
14	1.106	1.081	1.365	1.778	2.829	1.768	1.488	1.020	0.787	0.921	1.420	1.210	14
15	1.123	1.085	1.490	1.688	2.820	1.701	1.445	1.039	0.798	0.878	1.504	1.188	15
16	1.118	1.080	1.547	1.651	2.820	1.828	1.494	1.072	0.819	1.072	1.485	1.171	16
17	[illegible]	[illegible]	1.522	1.770	2.842	1.577	1.620	1.081	0.845	1.125	1.464	1.182	17
18	1.087	1.053	1.502	1.846	2.675	1.648	1.582	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18
19	1.130	1.047	1.483	1.862	2.678	1.670	1.578	1.080	0.887	1.188	1.445	1.085	19
20	1.138	1.040	1.466	2.083	2.630	1.587	1.595	1.094	0.853	1.133	1.431	1.014	20
21	1.147	1.030	1.482	2.178	2.651	1.585	1.570	1.048	0.888	1.088	1.426	0.971	21
22	1.134	1.036	1.457	2.288	2.699	1.562	1.583	1.033	0.872	1.082	1.418	0.950	22
23	1.168	1.014	1.417	2.330	2.694	1.519	1.550	1.017	0.840	1.046	1.415	0.910	23
24	1.139	1.008	1.378	2.389	2.684	1.476	1.525	0.988	0.820	1.009	1.400	0.920	24
25	1.114	1.009	1.329	2.403	2.537	1.518	1.512	0.964	0.836	0.991	1.375	0.935	25
26	1.081	0.950	1.313	2.434	2.420	1.575	1.481	0.934	0.832	0.988	1.375	---	26
27	1.043	0.966	1.310	2.449	2.331	1.597	1.448	0.960	0.857	0.921	1.239	---	27
28	0.978	0.934	1.283	2.473	2.304	1.650	1.384	0.993	0.932	0.929	1.212	---	28
29	0.976		1.257	2.593	2.270	1.686	1.316	0.966	0.926	0.878	1.181	---	29
30	0.936		1.238	2.718	2.182	1.705	1.331	0.965	0.931	0.883	1.165	---	30
31	0.908		1.181		2.102		1.334	0.966		0.853		---	31
MEAN	1.051	0.980	1.226	1.934	2.889	1.939	1.498	1.136	0.863	0.966	1.206	---	MEAN
MAX	1.147	1.085	1.547	2.718	3.083	2.284	1.878	1.470	0.951	1.185	1.504	---	MAX
MIN	0.908	0.883	0.883	1.176	2.102	1.476	1.316	0.934	0.761	0.853	0.726	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 3.083 ON MAY 7
MINIMUM DAILY, 0.726 ON NOV 5
MAXIMUM INSTANTANEOUS,
3.104 AT 08:54 AST ON MAY 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 49 45 N
LONG 66 06 58 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

KENNEBECASIS RIVER AT APOHAQUI - STATION NO. 01AP004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.80B	3.00B	10.1 B	28.0	18.8	88.9	21.9	6.45	4.48	2.16	2.15	4.32B	1
2	6.90B	2.88B	13.0 B	32.1	17.8	111	24.8	6.79	3.93	2.02	2.16	4.18B	2
3	6.10B	2.92B	16.0 B	30.7	18.2	58.8	21.2	6.21	3.56	2.00	2.27	15.8 B	3
4	5.60B	2.90B	13.0 B	22.0	33.2	40.1	18.1	5.09	3.28	2.07	2.40	14.5 B	4
5	5.40B	2.85B	11.5 B	25.5	35.2	31.7	16.9	4.66	3.56	2.01	2.39	12.5 B	5
6	5.18B	2.80B	10.0 B	30.2	26.5	45.0	14.8	4.46	3.53	2.38	3.34	10.5 B	6
7	4.88B	2.75B	8.80B	100	23.7	105	14.5	4.20	3.30	2.38	13.6	8.80B	7
8	4.85B	2.70B	7.80B	82.0	50.0	113	15.6	4.03	3.10	2.18	9.58	7.00B	8
9	4.57B	2.68B	7.10B	88.8	55.0	66.4	13.5	4.28	2.82	2.12	8.07	6.00B	9
10	4.35B	2.64B	7.00B	64.0	48.0	51.2	12.2	4.18	2.86	2.31	6.42	5.00B	10
11	4.25B	2.62B	7.02B	46.7	60.4	43.0	12.4	3.83	2.74	3.84	9.01	5.30B	11
12	4.20B	2.62B	7.50B	42.4	43.4	36.0	13.4	3.77	2.86	3.31	7.88	4.60B	12
13	4.10B	2.60B	30.0 B	36.3	34.9	33.9	11.4	3.63	2.83	3.86	16.9	4.40B	13
14	4.00B	5.00B	129 B	30.6	62.5	32.3	11.1	3.48	2.83	3.74	28.4	4.00B	14
15	3.90B	10.0 B	75.1	27.3	63.6	26.3	11.3	3.54	2.80	2.86	15.1	3.70B	15
16	3.80B	17.0 B	54.4	28.8	46.7	24.8	12.7	3.53	2.40	7.01	10.2	3.55B	16
17	3.75B	16.8 B	40.0	42.9	41.0	24.6	10.6	3.41	2.43	4.74	11.8	3.34B	17
18	3.70B	12.0 B	30.6	45.4	58.4	25.4	9.12	3.26	2.35	3.44	26.9	3.20B	18
19	3.60B	8.70B	26.1	35.6	55.8	25.0	8.47	3.19	2.32	3.08	18.7	3.05B	19
20	3.50B	8.60B	24.1	32.3	41.8	26.3	7.80	3.23	2.35	2.78	14.3	3.00B	20
21	3.52B	7.40B	23.9	30.2	33.5	20.7	7.21	3.47	2.31	2.87	12.1	3.00B	21
22	3.46B	6.80B	20.3	28.3	70.1	18.1	6.88	3.28	2.18	2.60	9.86	2.70B	22
23	3.41B	7.80B	18.4	25.8A	100	15.9	6.06	3.17	2.13	2.56	8.44	2.63B	23
24	3.36B	8.80B	18.9	23.9E	67.3	14.0	5.75	3.23	2.08	2.54	7.88	2.62B	24
25	3.31B	12.3 B	19.5	21.6A	51.7	26.9	5.86	3.34	2.11	2.80	6.85	2.60B	25
26	3.28B	10.3 B	17.0	21.8	45.6	33.2	5.43	3.24	2.29	2.80	6.20B	11.2 B	26
27	3.21B	8.56B	18.5	21.5	42.9	31.6	5.38	3.78	2.38	2.47	5.80B	16.2 B	27
28	3.20B	14.0 B	17.2	20.9	41.9	50.4	5.06	4.50	2.82	2.40	5.30B	14.2 B	28
29	3.18B		22.8	20.0	34.9	40.4	4.75	3.88	2.38	2.18	4.95B	13.0 B	29
30	3.14B		37.9	19.2	26.6	41.6	4.80	3.20	2.29	2.19	4.60B	12.0 B	30
31	3.06B		32.8		25.0		4.48	3.29		2.11		11.0 B	31
TOTAL	130.48	203.12	776.62	1 083.7	1 375.8	1 285.9	353.27	124.28	83.08	85.10	280.85	221.08	TOTAL
MEAN	4.21	7.25	25.1	35.5	44.4	42.9	11.4	4.01	2.76	2.75	9.36	7.13	MEAN
MAX	7.80	16.0	129	100	100	112	21.9	6.79	4.48	7.01	28.9	15.8	MAX
MIN	3.06	2.62	7.00	19.2	16.3	14.0	4.48	3.17	2.08	2.00	2.15	2.62	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 16.4
MAXIMUM DAILY, 129 ON MAR 14
MINIMUM DAILY, 2.00 ON OCT 3
MAXIMUM INSTANTANEOUS,
154 AT 00:21 AST ON JUN 3

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 42 07 N
LONG 65 36 05 W
DRAINAGE AREA, 1 100 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	11 300	JUL	30 500
FEB	17 500	AUG	10 700
MAR	67 100	SEP	7 000
APR	91 900	OCT	7 350
MAY	119 000	NOV	24 300
JUN	111 000	DEC	19 100

TOTAL DISCHARGE, 517 000 dam^3

KINNEAR RIVER NEAR HAUTE-ABOUJAGANE - STATION NO. 01BT001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	---	0.039	0.015	0.012	0.005	0.019	1
2	---	---	---	---	---	---	---	0.068	0.017	0.011	0.005	0.068B	2
3	---	---	---	---	---	---	---	0.044	0.017	0.014	0.017	0.200B	3
4	---	---	---	---	---	---	---	0.025	0.020	0.015	0.015	0.110B	4
5	---	---	---	---	---	---	---	0.023	0.018	0.015	0.013	0.080B	5
6	---	---	---	---	---	---	---	0.023	0.016	0.018	0.266	0.064	6
7	---	---	---	---	---	---	---	0.015	0.014	0.015	1.99	0.037	7
8	---	---	---	---	---	---	---	0.014	0.016	0.016	1.01	0.024	8
9	---	---	---	---	---	---	---	0.016	0.013	0.015	0.473	0.022	9
10	---	---	---	---	---	---	---	0.016	0.012	0.019	0.352	0.025	10
11	---	---	---	---	---	---	0.062	0.014	0.016	0.030	0.671	0.015	11
12	---	---	---	---	---	---	0.064	0.012	0.016	0.069	0.581	0.012	12
13	---	---	---	---	---	---	0.048	0.014	0.012	0.048	0.732	0.010	13
14	---	---	---	---	---	---	0.047	0.014	0.013	0.029	1.34	0.011	14
15	---	---	---	---	---	---	0.055	0.013	0.012	0.042	0.727	0.016	15
16	---	---	---	---	---	---	0.054	0.015	0.012	0.243	0.623	0.023	16
17	---	---	---	---	---	---	0.042	0.015	0.013	0.144	0.485	0.021	17
18	---	---	---	---	---	---	0.046	0.013	0.010	0.098	0.945	0.018	18
19	---	---	---	---	---	---	0.039	0.011	0.010	0.058	0.808	0.020	19
20	---	---	---	---	---	---	0.041	0.014	0.011	0.032	0.555	0.016	20
21	---	---	---	---	---	---	0.055	0.014	0.022	0.026	0.447	0.015	21
22	---	---	---	---	---	---	0.036	0.014	0.008	0.034	0.313	0.015	22
23	---	---	---	---	---	---	0.026	0.014	0.010	0.026	0.262	0.014	23
24	---	---	---	---	---	---	0.022	0.014	0.008	0.029	0.201	0.013	24
25	---	---	---	---	---	---	0.014	0.014	0.008	0.026	0.148B	0.014	25
26	---	---	---	---	---	---	0.014	0.012	0.016	0.021	0.104	0.042	26
27	---	---	---	---	---	---	0.017	0.021	0.013	0.018	0.069	0.100B	27
28	---	---	---	---	---	---	0.017	0.027	0.012	0.019	0.037B	0.170B	28
29	---		---	---	---	---	0.016	0.015	0.012	0.005	0.028B	0.440B	29
30	---		---	---	---	---	0.016	0.017	0.015	0.017	0.024	0.280B	30
31	---		---				0.020	0.015		0.005		0.215B	31
TOTAL	---	---	---	---	---	---	---	0.631	0.402	1.183	13.135	2.113	TOTAL
MEAN	---	---	---	---	---	---	---	0.020	0.013	0.038	0.438	0.068	MEAN
MAX	---	---	---	---	---	---	---	0.068	0.022	0.243	1.99	0.440	MAX
MIN	---	---	---	---	---	---	---	0.011	0.008	0.005	0.005	0.010	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.005 ON OCT 29

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 09 10 N
LONG 64 33 08 W
DRAINAGE AREA, 32.1 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	---
FEB	---	AUG	54.5
MAR	---	SEP	34.7
APR	---	OCT	102
MAY	---	NOV	1 130
JUN	---	DEC	183

KOUCHIBOUGUAC RIVER NEAR VAUTOUR - STATION NO. 01BR001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.900B	0.480B	0.780B	3.61B	2.79	6.37	2.57	0.874	0.432	0.321	0.470	1.10 B	1
2	0.835B	0.440B	0.800B	3.20	2.53	11.2	2.12	1.30	0.404	0.273	0.505	1.60 B	2
3	0.820B	0.420B	1.05 B	2.74	2.41	6.66	1.88	1.07	0.363	0.343	0.490	2.70 B	3
4	0.810B	0.395B	1.20 B	2.73	2.45	4.70	1.77	0.911	0.436	0.334	0.510	1.40 B	4
5	0.810B	0.360B	0.940B	2.84	2.93	3.77	1.64	0.789	0.503	0.300	0.498	0.980B	5
6	0.800B	0.363B	0.902B	3.03	2.59	5.18	1.47	0.728	0.515	0.431	0.857	0.880B	6
7	0.775B	0.380B	0.860B	10.7	2.71	23.6	1.38	0.841	0.500	0.368	5.88	0.780B	7
8	0.780B	0.365B	0.830B	12.6	4.20	24.3	1.41	0.886	0.430	0.344	4.02	0.650B	8
9	0.760B	0.350B	0.800B	8.94	6.02	12.4	5.21	0.849	0.368	0.365	2.56	0.580B	9
10	0.760B	0.340B	0.782B	6.43	6.84	8.84	3.61	0.767	0.338	0.512	1.88	0.540B	10
11	0.750B	0.340B	0.775B	5.36	6.69	6.30	3.01	0.720	0.368	0.511	1.74	0.500B	11
12	0.720B	0.380B	0.766B	4.66	5.96	6.26	2.63	0.638	0.384	0.520	1.57	0.460B	12
13	0.680B	0.384B	1.67 B	4.11	7.28	5.15	2.12	0.693	0.354	0.530	1.40	0.460B	13
14	0.660B	0.610B	4.62 B	3.56	6.13	5.32	1.72	0.648	0.319	0.495	1.85	0.448B	14
15	0.630B	0.620B	4.57 B	3.76	6.69	4.67	1.50	0.639	0.339	0.516	1.85	0.438B	15
16	0.600B	1.25 B	4.17 B	6.62	5.25	3.95	1.86	0.866	0.324	1.08	1.80 B	0.420B	16
17	0.574B	1.00 B	3.76 B	11.5	4.47	3.94	1.78	0.723	0.280	0.918	2.20	0.410B	17
18	0.540B	0.620B	3.36 B	7.23	7.92	3.88	1.81	0.688	0.246	0.783	2.70	0.400B	18
19	0.520B	0.720B	2.86 B	5.76	10.9	4.71	1.42	0.642	0.258	0.639	2.32	0.395B	19
20	0.500B	0.880B	2.51 B	4.99	7.56	4.16	1.29	0.686	0.233	0.614	2.10	0.365B	20
21	0.490B	0.610B	2.20 B	4.99	6.67	3.48	1.18	0.637	0.201	0.640	3.03	0.360B	21
22	0.485B	0.570B	1.84 B	4.28	5.56	3.15	1.07	0.616	0.211	0.521	2.87	0.375B	22
23	0.560B	0.520B	1.65 B	3.69	5.09	2.74	1.03	0.573	0.184	0.580	2.23	0.365B	23
24	0.540B	0.560B	1.61 B	3.85	4.82	2.45	0.919	0.541	0.201	0.505	1.99	0.360B	24
25	0.520B	0.740B	1.54 B	3.52	4.03	2.78	0.914	0.534	0.475	0.495	1.70 B	0.350B	25
26	0.500B	0.660B	1.47 B	3.44	7.41	3.28	0.843	0.650	0.707	0.503	1.56 B	0.560B	26
27	0.480B	0.570B	1.39 B	3.36	6.48	2.79	0.803	0.485	0.520	0.507	1.44 B	0.820B	27
28	0.475B	0.990B	1.51 B	3.15	5.47	3.10	0.775	0.505	0.495	0.489	1.32 B	0.750B	28
29	0.475B		1.85	3.01	4.46	3.22	0.786	0.514	0.455	0.502	1.24 B	0.700B	29
30	0.465B		3.37	2.86	3.68	3.23	0.780	0.444	0.374	0.528	1.18 B	0.650B	30
31	0.465B		4.01 B		3.40		0.786	0.437		0.476		0.620B	31
TOTAL	19.683	15.877	60.685	150.73	164.92	187.56	51.868	20.906	11.228	15.922	54.880	21.416	TOTAL
MEAN	0.634	0.567	1.96	5.02	5.32	6.25	1.67	0.674	0.374	0.514	1.83	0.691	MEAN
MAX	0.900	1.25	4.62	12.6	10.9	24.3	5.21	1.30	0.707	1.08	5.88	2.70	MAX
MIN	0.465	0.340	0.766	2.73	2.41	2.45	0.786	0.437	0.184	0.273	0.470	0.350	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.12
MAXIMUM DAILY, 24.3 ON JUN 8
MINIMUM DAILY, 0.184 ON SEP 23
MAXIMUM INSTANTANEOUS,
37.0 AT 21:46 AST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 44 36 N
LONG 65 12 17 W
DRAINAGE AREA, 177 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 700	JUL	4 480
FEB	1 370	AUG	1 810
MAR	5 240	SEP	970
APR	13 000	OCT	1 380
MAY	14 200	NOV	4 740
JUN	16 200	DEC	1 850

TOTAL DISCHARGE, 66 900 dam³

LAKE UTOPIA AT CANAL - STATION NO. 01AG009

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	17.969	17.560	16.890	16.579	16.695	17.033	17.375	1
2	---	---	---	---	---	18.069	17.629	16.950	16.559	16.696	17.004	17.370	2
3	---	---	---	---	---	18.106	17.626	17.015	16.544	16.695	16.969	17.547	3
4	---	---	---	---	---	18.072	17.591	17.048	16.531	16.693	16.940	17.779	4
5	---	---	---	---	---	18.008	17.535	17.063	16.519	16.697	16.910	17.814	5
6	---	---	---	---	---	17.947	17.470	17.078	16.506	16.707	16.973	17.789	6
7	---	---	---	---	---	17.937	17.399	17.077	16.494	16.711	17.277	17.705	7
8	---	---	---	---	---	18.027	17.322	17.058	16.468	16.714	17.633	17.634	8
9	---	---	---	---	---	18.063	17.241	17.054	16.456	16.725	17.839	17.550	9
10	---	---	---	---	---	18.064	17.192	17.048	16.487	16.742	17.924	17.486	10
11	---	---	---	---	---	18.006	17.196	17.047	16.529	16.766	17.956	---	11
12	---	---	---	---	---	17.939	17.196	17.053	16.562	16.774	17.968	---	12
13	---	---	---	---	---	17.874	17.205	17.082	16.595	16.791	17.967	---	13
14	---	---	---	---	---	17.812	17.198	17.084	16.624	16.808	18.007	---	14
15	---	---	---	---	---	17.748	17.186	17.081	16.648	16.838	18.067	---	15
16	---	---	---	---	---	17.662	17.160	17.097	16.681	16.959	18.053	---	16
17	---	---	---	---	---	17.572	17.129	17.101	16.711	17.068	18.017	---	17
18	---	---	---	---	---	17.486	---	17.095	16.705	17.188	18.040	---	18
19	---	---	---	---	---	17.442	17.084	17.086	16.673	17.270	18.063	---	19
20	---	---	---	---	---	17.434	17.066	17.078	16.653	17.297	18.060	---	20
21	---	---	---	---	---	17.412	17.022	17.073	16.647	17.277	18.021	---	21
22	---	---	---	---	---	17.371	16.984	16.982	16.637	17.247	17.977	---	22
23	---	---	---	---	---	17.307	16.958	16.907	16.629	17.200	17.933	---	23
24	---	---	---	---	---	17.237	16.937	16.833	16.618	17.180	17.870	---	24
25	---	---	---	---	---	17.188	16.902	16.765	16.628	17.189	17.808	---	25
26	---	---	---	---	---	17.207	16.874	16.666	16.642	17.188	17.747	---	26
27	---	---	---	---	---	17.347	16.844	16.623	16.651	17.182	17.678	---	27
28	---	---	---	---	---	17.380	16.828	16.638	16.668	17.171	17.611	---	28
29	---		---	---	---	17.394	16.828	16.632	16.675	17.138	17.541	---	29
30	---		---	---	---	17.462	16.837	16.608	16.689	17.108	17.461	---	30
31	---		---		---		16.844	16.592		17.087		---	31
MEAN	---	---	---	---	---	17.685	---	16.948	16.600	16.862	17.678	---	MEAN
MAX	---	---	---	---	---	18.106	---	17.101	16.711	17.297	18.067	---	MAX
MIN	---	---	---	---	---	17.188	---	16.592	16.456	16.693	16.910	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MINIMUM DAILY, 16.456 ON SEP 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 08 37 N
LONG 66 48 40 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LEPREAU RIVER AT LEPREAU - STATION NO. 01AQ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.20 B	0.800B	3.50B	5.38	3.47	18.5	6.03	2.13	2.52	0.929	1.41	3.50B	1
2	2.90 B	0.780B	3.35B	4.78	3.41	32.6	6.13	5.32	2.46	0.881	1.40	5.00B	2
3	2.74 B	0.760B	5.00B	4.34	3.24	20.2	4.60	4.18	2.00	0.920	1.35	12.7 B	3
4	2.56 B	0.740B	4.40B	4.48	5.63	14.5	3.86	2.80	1.93	0.889	1.34	9.80B	4
5	2.40 B	0.720B	3.80B	5.04	6.74	11.4	3.47	2.19	2.41	0.919	1.32	8.20B	5
6	2.30 B	0.690B	3.30B	6.10	5.80	10.7	3.00	1.61	2.32	1.52	12.0	6.80B	6
7	2.16 B	0.675B	3.00B	16.2	7.31	14.4	2.57	1.56	2.08	2.18	36.9	5.90B	7
8	2.00 B	0.660B	2.65B	15.5	12.0	18.6	2.56	1.40	1.57	1.88	23.6	5.60B	8
9	1.92 B	0.640B	2.40B	11.7	11.2	14.2	2.32	1.34	1.68	1.50	16.3	4.70B	9
10	1.81 B	0.635B	2.30B	9.66	9.03	11.3	2.13	1.33	1.55	1.43	14.2	4.30B	10
11	1.73 B	0.620B	5.58	8.43	8.29	9.33	2.18	1.16	1.64	1.64	15.2	3.80B	11
12	1.66 B	0.610B	6.89	7.85	7.47	7.98	2.48	1.20	1.64	2.12	12.5	3.55B	12
13	1.61 B	0.800B	34.0 B	6.95	6.71	7.61	2.41	1.74	1.43	1.67	13.4	3.30B	13
14	1.55 B	2.50 B	23.0 B	6.01	9.53	6.81	2.51	1.88	1.30	1.63	15.7	3.00B	14
15	1.49 B	9.00 B	17.0 B	5.51	10.1	6.33	2.46	1.97	1.24	2.19	13.3	2.80B	15
16	1.42 B	8.00 B	13.0 B	6.49	8.01	5.81	2.87	1.66	1.11	11.7	10.9	2.65B	16
17	1.39 B	6.80 B	11.9 B	7.63	7.53	6.18	2.63	1.50	1.02	9.38	12.1	2.50B	17
18	1.33 B	5.80 B	10.0 B	6.58	25.2	6.23	2.42	1.36	0.939	6.08	21.4	2.40B	18
19	1.28 B	4.80 B	9.20B	5.80	23.9	6.66	2.21	1.25	0.932	4.59	16.9	2.30B	19
20	1.23 B	4.00 B	8.20B	5.08	17.2	6.68	2.03	1.31	0.874	4.00	13.8	2.15B	20
21	1.20 B	3.40 B	7.50B	4.79	13.1	7.09	1.72	1.42	0.813	3.17	12.1	2.08B	21
22	1.13 B	2.90 B	6.80B	4.51	16.4	6.26	1.58	1.33	0.784	2.83	10.4	1.98B	22
23	1.08 B	3.40 B	6.40B	4.40	20.6	5.20	1.53	1.28	0.711	2.55	8.86	1.90B	23
24	1.03 B	4.20 B	5.80B	3.95	15.4	5.09	1.40	1.25	0.701	2.28	8.04	1.90B	24
25	1.00 B	6.00 B	5.40B	3.79	12.0	13.5	1.30	1.18	0.812	2.17	7.09	2.00B	25
26	0.960B	4.60 B	4.90B	3.57	10.1	13.3	1.20	1.19	0.986	2.12	5.70B	2.40B	26
27	0.930B	3.60 B	4.50B	3.67	9.56	11.6	1.24	1.21	1.08	2.01	5.15B	8.30B	27
28	0.900B	4.55 B	4.28	3.74	11.3	9.80	1.18	1.64	1.03	1.88	4.60B	7.50B	28
29	0.870B		4.76	3.58	9.64	7.92	1.10	1.90	1.11	1.73	4.10B	6.40B	29
30	0.840B		6.33	3.50	7.74	7.02	1.01	1.61	1.02	1.58	3.70B	5.90B	30
31	0.830B		6.27		6.66		0.955	1.78		1.48		5.45B	31
TOTAL	49.510	82.290	235.28	191.01	324.29	329.20	73.885	54.56	41.772	82.258	324.97	140.76	TOTAL
MEAN	1.60	2.94	7.59	6.37	10.5	11.0	2.38	1.76	1.39	2.65	10.8	4.54	MEAN
MAX	3.20	9.00	34.0	16.2	25.2	32.6	6.03	5.32	2.52	11.7	36.9	12.7	MAX
MIN	0.830	0.610	2.30	3.50	3.24	5.09	0.955	1.18	0.701	0.881	1.32	1.90	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.29
MAXIMUM DAILY, 36.9 ON NOV 7
MINIMUM DAILY, 0.610B ON FEB 12
MAXIMUM INSTANTANEOUS,
41.6 AT 07:53 AST ON NOV 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 10 12 N
LONG 66 28 00 W
DRAINAGE AREA, 239 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 280	JUL	6 380
FEB	7 110	AUG	4 720
MAR	20 300	SEP	3 610
APR	16 500	OCT	7 110
MAY	28 000	NOV	28 100
JUN	28 400	DEC	12 200

TOTAL DISCHARGE, 167 000 dam^3

LIMESTONE RIVER AT FOUR FALLS - STATION NO. 01AG002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.620B	0.447B	0.540B	2.79	7.64	2.63	1.27	2.64	0.641	1.12	0.574	1.20 B	1
2	0.600B	0.446B	0.710B	2.62	7.03	2.65	1.18	2.79	0.599	1.05	0.584	1.60 B	2
3	0.586B	0.445B	0.665B	2.41	6.09	2.54	1.14	2.17	0.633	1.05	0.547	2.60 B	3
4	0.574B	0.444B	0.640B	2.21	5.37	2.31	1.17	1.90	0.685	0.982	0.499	2.32 B	4
5	0.562B	0.443B	0.610B	2.23	4.61	2.04	1.07	1.67	0.786	0.637	0.586	2.10 B	5
6	0.552B	0.442B	0.565B	2.93	4.54	2.63	1.04	1.51	0.734	0.864	0.953	1.90 B	6
7	0.541B	0.441B	0.555B	4.60B	4.34	2.57	1.57	1.37	0.678	0.788	2.20	1.78 B	7
8	0.530B	0.441B	0.550B	5.60B	4.67	1.96	2.07	1.30	0.618	0.759	2.37	1.66 B	8
9	0.520B	0.440B	0.537B	5.30B	4.47	1.69	1.37	1.33	0.565	0.776	2.15	1.57 B	9
10	0.510B	0.440B	0.525B	5.60B	4.04	1.60	1.21	1.20	0.565	0.772	1.88	1.48 B	10
11	0.502B	0.455B	0.515B	5.20B	4.15	1.51	1.85	1.18	0.788	0.834	1.89	1.40 B	11
12	0.495B	0.462B	0.630B	4.60B	3.84	1.31	2.04	1.49	0.712	0.852	1.62 B	1.32 B	12
13	0.488B	0.500B	0.873B	4.55B	4.58	1.46	1.87	1.21	0.684	0.773	1.56	1.24 B	13
14	0.481B	0.580B	1.34 B	4.40B	5.18	2.25	1.86	1.10	0.652	0.760	1.53	1.18 B	14
15	0.478B	0.700B	2.10 B	5.40B	6.31	1.93	2.06	0.986	0.550	0.878	1.48 B	1.14 B	15
16	0.475B	0.860B	2.65 B	16.1	5.73	1.68	6.75	1.34	0.508	1.15	1.43 B	1.09 B	16
17	0.472B	0.920B	2.10 B	23.0	5.34	1.46	5.51	1.17	0.528	0.997	1.66 B	1.04 B	17
18	0.470B	0.800B	1.80 B	17.0	5.22	1.37	5.79	1.05	0.537	0.947	2.28	0.985B	18
19	0.468B	0.730B	1.60 B	15.9	5.46	1.44	3.81	0.952	0.561	0.920	1.42	0.980B	19
20	0.465B	0.670B	1.42 B	13.0	4.89	1.35	2.95	0.892	0.563	0.853	1.53	0.934B	20
21	0.462B	0.635B	1.24 B	12.6	4.39	1.27	2.39	0.800	0.485	0.770	2.10	0.908B	21
22	0.460B	0.610B	1.14 B	11.9	3.98	1.22	2.51	0.706	0.425	0.780	1.98	0.890B	22
23	0.458B	0.590B	1.10 B	11.6	3.53	1.12	2.77	0.682	0.449	0.700	1.96	0.875B	23
24	0.456B	0.565B	1.08 B	11.1	3.38	1.25	1.84	0.684	0.404	0.674	1.81	0.860B	24
25	0.455B	0.540B	1.12 B	10.7	3.11	2.12	1.65	0.642	0.768	0.647	1.80 B	0.800B	25
26	0.454B	0.550B	1.34 B	10.4	3.03	2.23	1.53	0.871	0.722	0.701	1.68 B	1.06 B	26
27	0.452B	0.562B	1.56 B	10.2	3.04	1.79	3.18	0.740	0.919	0.651	1.60 B	1.03 B	27
28	0.451B	0.590B	1.80 B	9.72	3.43	1.55	2.15	0.752	2.08	0.651	1.50 B	1.00 B	28
29	0.450B		2.26 B	8.87	3.14	1.47	1.99	0.728	1.41	0.695	1.40 B	0.970B	29
30	0.449B		3.05	7.81	2.94	1.44	2.63	0.667	1.18	0.661	1.30 B	0.930B	30
31	0.448B		2.88		2.71		1.98	0.598		0.677		0.900B	31
TOTAL	15.384	15.748	40.045	251.64	141.58	54.23	75.01	36.920	21.250	25.359	45.953	39.640	TOTAL
MEAN	0.496	0.562	1.29	8.39	4.57	1.81	2.42	1.19	0.708	0.818	1.53	1.28	MEAN
MAX	0.620	0.920	3.05	23.0	7.64	2.65	6.75	2.79	2.08	1.15	2.37	2.60	MAX
MIN	0.448	0.440	0.515	2.21	2.71	1.12	1.04	0.598	0.404	0.651	0.499	0.860	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.09
MAXIMUM DAILY, 23.0 ON APR 17
MINIMUM DAILY, 0.404 ON SEP 24
MAXIMUM INSTANTANEOUS,
30.6 AT 22:15 AST ON APR 16

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 48 42 N
LONG 67 44 35 W
DRAINAGE AREA, 199 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 330	JUL	6 480
FEB	1 360	AUG	3 190
MAR	3 460	SEP	1 840
APR	21 800	OCT	2 190
MAY	12 200	NOV	3 970
JUN	4 690	DEC	3 440

TOTAL DISCHARGE, 66 000 dam³

LITTLE SOUTH BRANCH TOMOGONOPS RIVER BELOW B PIT - STATION NO. 01BO003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.052B	0.016	0.015	0.032B	2.11	0.369	0.427	0.388	0.071	0.068	0.053	0.321	1
2	0.060B	0.016	0.015	0.029	1.65	0.384	0.374	0.440	0.073	0.071	0.054	0.542	2
3	0.056B	0.016	0.015	0.027	1.60	0.328	0.380	0.388	0.074	0.065	0.055	0.593	3
4	0.054B	0.015	0.015	0.026	1.38	0.289	0.473	0.316	0.084	0.057	0.054	0.615	4
5	0.051B	0.014	0.016	0.025	1.18	0.253	0.388	0.267	0.110	0.054	0.052	0.522	5
6	0.049B	0.013	0.015	0.027	0.973	0.288	0.343	0.236	0.105	0.139	0.208	0.413	6
7	0.047B	0.013	0.014	0.164	0.880	0.378	0.636	0.223	0.097	0.118	1.59	0.376	7
8	0.046B	0.013	0.014	0.174	0.683	0.356	1.15	0.187	0.088	0.091	1.26	0.418	8
9	0.043B	0.013	0.013	0.159	0.603	0.311	1.18	0.197	0.089	0.087	0.887	0.417	9
10	0.041B	0.013	0.013	0.143	0.708	0.306	1.03	0.172	0.062	0.083	0.792	0.384	10
11	0.039B	0.013	0.014	0.124	0.631	0.310	1.16	0.163	0.068	0.078	0.662	0.373	11
12	0.038B	0.013	0.013	0.103	0.653	0.379	0.876	0.155	0.063	0.074	0.618	0.327	12
13	0.035B	0.016	0.016	0.079	0.675	0.365	0.787	0.136	0.066	0.066	0.573	0.277	13
14	0.034B	0.043B	0.022	0.063	0.615	0.263	0.708	0.120	0.065	0.065	0.534	0.241	14
15	0.032B	0.044B	0.025	0.058	0.553	0.268	0.672	0.126	0.062	0.063	0.477	0.208	15
16	0.031B	0.029	0.021	0.823	0.511	0.262	0.765	0.176	0.045	0.144	0.454B	0.198	16
17	0.030	0.023	0.020	1.74	0.468	0.236	0.602	0.187	0.042	0.128	0.431B	0.165	17
18	0.027	0.021	0.021	1.34	0.771	0.231	0.959	0.129	0.043	0.100	0.410	0.148	18
19	0.025	0.019	0.019	1.12	0.968	0.323	0.764	0.099	0.045	0.093	0.374	0.125	19
20	0.025	0.018	0.020	1.21	0.884	0.297	0.651	0.207	0.058	0.088	0.377	0.113	20
21	0.026	0.017	0.018	1.39	0.636	0.270	0.574	0.203	0.067	0.083	0.386	0.112	21
22	0.024	0.016	0.017	1.52	0.758	0.242	0.524	0.166	0.036	0.078	0.360	0.104	22
23	0.023	0.016	0.016	1.62	0.683	0.211	0.505	0.144	0.023	0.077	0.353	0.103	23
24	0.022	0.015	0.016	1.84	0.573	0.213	0.438	0.134	0.020	0.064	0.364	0.103	24
25	0.022	0.015	0.017	1.84	0.557	0.661	0.386	0.128	0.081	0.077	0.324B	0.108	25
26	0.022	0.015	0.016	2.42	0.548	0.623	0.368	0.111	0.072	0.095	0.321B	0.108	26
27	0.020	0.015	0.017	2.54	0.518	0.543	0.404	0.130	0.055	0.070	0.301B	0.098	27
28	0.019	0.015	0.017	2.86	0.487	0.602	0.341	0.134	0.149	0.058	0.276	0.095	28
29	0.017		0.032B	2.54	0.440	0.548	0.318	0.111	0.100	0.057	0.284	0.088	29
30	0.016		0.040B	2.30	0.398	0.497	0.378	0.065	0.081	0.061	0.288	0.082	30
31	0.016		0.036B		0.370		0.326	0.076		0.052		0.083	31
TOTAL	1.052	0.506	0.583	27.964	25.154	10.567	19.199	5.677	2.128	2.535	13.321	7.757	TOTAL
MEAN	0.034	0.018	0.019	0.932	0.811	0.352	0.619	0.183	0.071	0.082	0.444	0.250	MEAN
MAX	0.062	0.044	0.040	2.86	2.11	0.623	1.18	0.440	0.149	0.144	1.59	0.593	MAX
MIN	0.016	0.013	0.013	0.025	0.370	0.211	0.318	0.076	0.020	0.052	0.052	0.082	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.319
MAXIMUM DAILY, 2.86 ON APR 28
MINIMUM DAILY, 0.013 ON FEB 8
MAXIMUM INSTANTANEOUS,
3.46 AT 16:54 AST ON APR 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 17 28 N
LONG 66 02 34 W

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	90.9	JUL	1 660
FEB	43.7	AUG	490
MAR	50.4	SEP	184
APR	2 420	OCT	219
MAY	2 170	NOV	1 150
JUN	913	DEC	670

TOTAL DISCHARGE, 10 100 dam³

LITTLE SOUTHWEST MIRAMICHI RIVER AT LYTTLETON - STATION NO. 01BP001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.80B	4.05B	4.80B	10.0 B	81.1	34.8	24.3	22.0 E	8.36	10.1	7.10	14.3B	1
2	5.50B	4.00B	4.80B	9.40B	80.1	38.6	21.5	31.5 E	8.31	9.34	7.21	17.5B	2
3	5.30B	4.00B	4.60B	8.80B	84.4	34.7	18.6	28.0 E	8.38	9.05	7.12	22.5B	3
4	5.20B	3.95B	4.57B	8.50B	73.5	28.7	18.8	23.0 E	8.50	8.79	7.22	19.9B	4
5	6.00B	3.80B	4.70B	8.30B	66.1	25.3	17.8	25.5 E	9.94	8.38	7.12	18.0B	5
6	5.95B	3.90B	4.70B	8.30B	59.9	26.2	16.2	19.0 E	10.7	10.0	8.85	16.8B	6
7	5.85B	3.82B	4.80B	11.8 B	55.8	37.6	15.7	16.7 E	10.6	11.5	71.6	15.7B	7
8	5.80B	3.80B	4.80B	21.5 B	58.2	36.0	51.9	15.7 E	9.91	10.2	54.6	14.5B	8
9	5.70B	3.80B	4.80B	20.5 B	57.2	28.2	59.5	17.5 E	9.23	9.12	36.7	13.8B	9
10	5.80B	3.80B	4.80B	20.0 B	52.3	25.3	41.0	17.2 E	8.91	8.80	29.1	13.0B	10
11	5.60B	3.72B	4.85B	18.5 B	62.7	26.8	41.9 A	15.8 E	8.82	9.20	24.9	12.5B	11
12	5.55B	3.75B	5.10B	17.5 B	61.9	25.1	47.0 E	15.0 E	9.18	10.0	20.2	12.0B	12
13	5.55B	4.30B	6.73B	17.0 B	64.3	22.2	33.0 E	13.7 E	9.27	9.57	20.0	11.6B	13
14	5.55B	5.40B	13.5 B	16.5 B	74.6	23.6	23.0 E	13.0 E	8.82	8.86	20.5	11.3B	14
15	5.50B	6.80B	14.0 B	16.0 B	73.5	24.9	21.0 E	12.5 E	8.16	8.97	20.4	11.0B	15
16	5.50B	7.60B	13.0 B	21.2	64.1	23.4	52.0 E	26.0 E	7.88	12.6	18.0	10.8B	16
17	5.50B	7.00B	12.0 B	50.9	59.7	21.0	48.0 E	27.5 E	7.62	13.6	16.9	10.7B	17
18	5.50B	6.20B	11.0 B	40.5	87.9	18.4	34.0 E	19.5 E	7.48	11.7	21.2	10.6B	18
19	5.20B	6.20B	10.3 B	37.3	160	20.0	25.0 E	15.5 E	7.07	10.1	21.3	10.5B	19
20	5.00B	5.80B	9.80B	37.9	132	21.6	21.0 E	15.5 E	6.82	9.34	18.9	10.4B	20
21	4.90B	5.40B	9.00B	44.0	98.8	20.2	19.0 E	15.0 E	6.74	8.93	20.1	10.3B	21
22	4.80B	5.10B	8.60B	47.8	78.7	18.5	17.0 E	14.0 A	6.49	8.44	20.6	10.2B	22
23	4.70B	4.90B	8.10B	49.3	88.1	17.0	15.6 E	12.3	6.24	8.14	20.2	10.0B	23
24	4.60B	4.80B	7.80B	49.5	61.4	15.9	14.0 E	11.5	6.05	7.79	18.2	10.0B	24
25	4.50B	4.60B	7.40B	54.4	54.7	34.8	12.5 E	11.1	7.81	7.81	16.5	10.0B	25
26	4.40B	4.50B	6.90B	63.7	51.4	55.5	11.5 E	10.7	10.6	7.81	16.0 B	11.0B	26
27	4.40B	4.50B	6.50B	77.0	48.5	43.5	13.0 E	10.3	9.48	8.03	15.5 B	11.3B	27
28	4.35B	4.60B	6.58B	66.6	47.9	32.4	10.5 E	10.1	10.1	7.56	15.0 B	11.0B	28
29	4.25B		7.40B	90.0	43.8	28.1	9.70E	9.81	13.5	7.47	14.8 B	10.5B	29
30	4.20B		9.20B	91.6	38.0	26.0	11.0 E	9.52	11.7	6.37	14.6 B	10.3B	30
31	4.10B		11.0 B		34.6		11.0 E	8.96		6.74		10.1B	31
TOTAL	164.15	134.48	236.53	1 053.40	2 157.0	834.5	776.20	513.39	262.57	284.21	610.22	392.1	TOTAL
MEAN	5.30	4.80	7.63	35.1	69.6	27.8	25.0	16.6	8.76	9.17	20.3	12.6	MEAN
MAX	6.00	7.60	14.0	91.6	160	55.5	59.5	31.5	13.5	13.6	71.6	22.5	MAX
MIN	4.10	3.72	4.57	8.30	34.6	15.9	9.70	8.96	6.05	6.37	7.10	10.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 20.3
MAXIMUM DAILY, 160 ON MAY 19
MINIMUM DAILY, 3.72B ON FEB 11
MAXIMUM INSTANTANEOUS,
176 AT 13:20 AST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 56 09 N
LONG 65 54 26 W
DRAINAGE AREA, 1 340 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 200	JUL	67 100
FEB	11 600	AUG	44 400
MAR	20 400	SEP	22 700
APR	91 000	OCT	24 600
MAY	186 000	NOV	52 700
JUN	72 100	DEC	33 900

TOTAL DISCHARGE, 641 000 dam³

MAGAGUADAVIC LAKE NEAR UPPER MAGAGUADAVIC - STATION NO. 01AQ007

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	115.552	115.416	115.450E	116.000E	116.623	116.732	116.788	116.682	116.384	116.007	115.586	116.289	1
2	115.556	115.421	115.450E	116.050E	116.610	116.725	116.802	116.687	116.379	115.987	115.551	116.280	2
3	115.553	115.404	115.450E	116.050E	116.605	116.717	116.801	116.690	116.374	115.968	115.544	116.312	3
4	115.548	115.398	115.450E	116.100E	116.605	116.708	116.802	116.686	116.372	115.943	115.534	116.321	4
5	115.546	115.397	115.477A	116.150E	116.603	116.703	116.799	116.683	116.370	115.917	115.531	116.327	5
6	115.536	115.395	115.480	116.150E	116.604	116.696	116.786	116.676	116.365	115.908	115.582	116.336	6
7	115.530	115.398	115.478	116.250E	116.626	116.685	116.798	116.667	116.357	115.885	115.606	116.348	7
8	115.526	115.392	115.476	116.300E	116.658	116.673	116.797	116.661	116.345	115.869	115.640	116.350	8
9	115.519	115.389	115.478	116.350E	116.660	116.680	116.801	116.639	116.339	115.846	115.682	116.353	9
10	115.514	115.386	115.470	116.400E	116.679	116.677	116.803	116.605	116.334	115.829	115.734	116.357	10
11	115.504	115.391	115.477	116.398A	116.697	116.672	116.809	116.592	116.328	115.819	115.771	116.362	11
12	115.502	115.382	115.503A	116.420	116.693	116.688	116.811	116.577	116.320	115.798	115.798	116.361	12
13	115.500	115.374A	115.534A	116.445	116.701	116.684	116.808	116.561	116.314	115.774	115.848	116.367	13
14	115.491	115.400E	115.571	116.451	116.721	116.681	116.807	116.550	116.307	115.764	115.892	116.360	14
15	115.485	115.400E	115.614	116.481	116.728	116.662	116.807	116.539	116.300	115.756	115.948	116.374	15
16	115.480	115.400E	115.671	116.485	116.720	116.647	116.802	116.528	116.293	115.756	115.976	116.382	16
17	115.476	115.400E	115.712	116.524	116.730	116.647	116.801	116.516	116.288	115.743	116.008	116.383	17
18	115.472	115.400E	115.761	116.544	116.735	116.647	116.797	116.501	116.277	115.729	116.047	116.386	18
19	115.468	115.400E	115.783	116.585	116.747	116.645	116.777	116.485	116.260	115.721	116.076	116.393	19
20	115.460	115.400E	115.821	116.580	116.759	116.644	116.768	116.478	116.238	115.718	116.102	116.390	20
21	115.455	115.400E	115.837	116.601	116.755	116.645	116.738	116.467	116.217	115.693	116.128	116.388	21
22	115.454	115.400E	115.853	116.608	116.759	116.647	116.731	116.456	116.192	115.674	116.165	116.387	22
23	115.445	115.400E	115.882A	116.613	116.764	116.655	116.722	116.447	116.161	115.672	116.188	116.384	23
24	115.446	115.450E	115.850E	116.612	116.763	116.672	116.704	116.438	116.131	115.656	116.204	116.376	24
25	115.439	115.450E	115.850E	116.623	116.766	116.681	116.683	116.432	116.111	115.647	116.218	116.366	25
26	115.434	115.450E	115.900E	116.625	116.755	116.717	116.665	116.427	116.095	115.635	116.226	116.336	26
27	115.435	115.450E	115.900E	116.618	116.757	116.744	116.676	116.425	116.073	115.628	116.241	116.318	27
28	115.434	115.450E	115.900E	116.618	116.751	116.761	116.666	116.421	116.059	115.616	116.248	116.291	28
29	115.427		115.900E	116.620	116.749	116.777	116.648	116.409	116.046	115.606	116.255	116.270	29
30	115.426		115.950E	116.618	116.741	116.780	116.651	116.402	116.028	115.591	116.262	116.252	30
31	115.418		115.950E		116.736		116.667	116.401		115.576		116.228	31
MEAN	115.485	115.404	115.673	116.428	116.703	116.684	116.759	116.540	116.259	115.765	115.918	116.344	MEAN
MAX	115.556	115.450	115.950	116.625	116.766	116.780	116.811	116.690	116.384	116.007	116.262	116.393	MAX
MIN	115.418	115.382	115.450	116.000	116.603	116.644	116.648	116.401	116.028	115.576	115.531	116.228	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 116.188
MAXIMUM DAILY, 116.811 ON JUL 12
MINIMUM DAILY, 115.382 ON FEB 12
MAXIMUM INSTANTANEOUS,
116.813 AT 02:19 AST ON JUL 12

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 42 44 N
LONG 67 11 08 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED SINCE 1976

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

MAGAGUADAVIC RIVER AT ELMCROFT - STATION NO. 01AQ002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.1 B	3.45B	9.50B	30.0B	19.1	35.9	45.9	10.5	6.96	12.1	6.92	10.8 B	1
2	10.3 B	3.35B	8.60B	27.6	18.9	54.3	36.2	15.9	6.73	11.6	6.93	18.0 B	2
3	9.70B	3.28B	13.5 B	23.9	18.2	45.6	27.9	14.8	6.16	11.3	6.89	51.0	3
4	9.10B	3.20B	12.0 B	22.6	22.9	35.5	23.4	12.4	6.08	10.8	8.74	47.3	4
5	8.70B	3.15B	10.7 B	22.7	26.7	29.9	20.1	10.6	6.84	10.1	6.85	36.9	5
6	8.30B	3.02B	9.60B	25.1	25.6	27.0	17.4	9.41	6.80	10.3	15.0	28.0	6
7	7.90B	2.98B	8.60B	51.0	31.4	45.0	15.4	8.28	6.45	11.2	72.5	22.0 B	7
8	7.50B	2.95B	8.00B	60.8	55.4	62.0	14.5	7.73	6.15	11.2	83.7	19.5 B	8
9	7.10B	2.95B	7.50B	49.5	55.0	51.0	14.4	7.63	5.71	12.0	62.4	17.2 B	9
10	6.90B	3.10B	7.20B	40.1	44.7	39.1	19.9	7.54	5.41	11.8	43.6	15.3 B	10
11	6.70B	3.90B	7.60B	33.9	38.8	31.3	20.4	7.04	5.31	13.2	44.9	14.0 B	11
12	6.50B	4.80B	8.50B	29.6	34.2	26.4	20.8	7.78	5.20	13.6	40.5	13.2 B	12
13	6.20B	5.50B	30.0 B	26.4	30.7	24.4	20.4	7.60	5.11	13.0	39.2	12.8 B	13
14	6.00B	7.00B	55.0 B	23.9	37.3	23.1	19.6	7.13	4.93	12.0	56.5	12.0 B	14
15	5.80B	9.00B	48.0 B	22.5	48.3	20.4	18.0	6.84	4.54	12.8	54.9	11.3 B	15
16	5.60B	11.0 B	39.0 B	24.9	43.2	18.2	16.8	6.78	4.50	25.7	42.1	10.5 B	16
17	5.40B	9.40B	34.0 B	34.3	37.5	17.5	16.7	6.48	4.39	27.1	35.7	10.0 B	17
18	5.25B	8.80B	29.0 B	35.6	50.4	17.9	15.7	6.18	4.17	22.8	48.1	9.50B	18
19	5.10B	8.00B	25.5 B	30.7	65.1	21.5	15.1	5.82	4.84	19.3	47.4	9.00B	19
20	4.90B	7.40B	23.5 B	27.2	82.7	22.9	13.9	5.75	9.25	16.9	41.8	8.80B	20
21	4.80B	6.80B	21.0 B	25.1	54.4	19.5	12.7	5.85	9.42	15.2	37.8	8.30B	21
22	4.60B	6.00B	20.0 B	23.5	67.9	16.8	12.1	5.64	9.01	13.9	32.6	8.00B	22
23	4.45B	7.00B	18.5 B	22.2	84.0	14.5	17.1	5.48	9.19	12.5	28.0	7.80B	23
24	4.35B	8.50B	17.8 B	20.8	74.9	13.0	16.4	5.25	9.61	11.4	24.8	7.80B	24
25	4.20B	16.0 B	16.9 B	19.9	55.0	14.9	14.6	5.17	12.2	10.7	21.8	7.60B	25
26	4.05B	17.0 B	16.2 B	19.5	44.6	24.5	13.1	5.16	12.7	10.4	17.0 B	8.00B	26
27	3.90B	19.0 B	16.0 B	19.5	41.6	28.4	11.9	5.95	12.3	9.77	15.2 B	23.0 B	27
28	3.85B	13.0 B	16.3 B	19.6	43.8	28.4	10.5	6.40	12.9	8.68	13.8 B	22.2 B	28
29	3.75B		17.5 B	19.5	41.6	28.2	9.63	5.78	13.3	7.94	12.5 B	21.3 B	29
30	3.65B		20.0 B	19.3	34.8	45.9	8.86	5.32	13.0	7.78	11.4 B	20.3 B	30
31	3.54B		32.0 B		29.6		8.13	5.66		7.37		19.0 B	31
TOTAL	189.15	200.33	607.50	851.2	1 346.3	884.0	548.32	233.85	229.14	404.44	977.33	530.00	TOTAL
MEAN	6.10	7.15	19.6	28.4	43.5	29.5	17.7	7.54	7.64	13.0	32.6	17.1	MEAN
MAX	11.1	19.0	55.0	60.8	84.0	62.0	45.9	15.9	13.3	27.1	83.7	51.0	MAX
MIN	3.54	2.95	7.20	19.3	18.2	13.0	8.13	5.16	4.17	7.37	6.85	7.60	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 19.2
MAXIMUM DAILY, 84.0 ON MAY 23
MINIMUM DAILY, 2.95B ON FEB 8
MAXIMUM INSTANTANEOUS,
98.5 AT 04:56 AST ON MAY 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 16 24 N
LONG 66 48 24 W
DRAINAGE AREA, 1 420 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	16 300	JUL	47 400
FEB	17 300	AUG	20 200
MAR	52 500	SEP	19 800
APR	73 500	OCT	34 900
MAY	116 000	NOV	84 400
JUN	76 400	DEC	45 800

TOTAL DISCHARGE, 605 000 dam³

NAMOZEKEL RIVER NEAR CAMPBELL RIVER - STATION NO. 01AH005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.770B	0.360B	0.430B	0.575	14.4	4.61	6.13	3.84	0.775	0.872	0.528	0.400B	1
2	0.750B	0.354B	0.420B	0.544	12.7	4.88	5.33	4.29	0.725	0.821	0.535	0.480B	2
3	0.730B	0.348B	0.408B	0.503	10.5	4.20	4.75	3.67	0.713	0.915	0.537	0.558B	3
4	0.710B	0.344B	0.398B	0.507	9.11	3.66	4.45	3.13	0.758	0.893	0.527	1.08 B	4
5	0.700B	0.338B	0.386B	0.537	8.08	3.31	3.97	2.86	1.10	0.766	0.527	0.980B	5
6	0.685B	0.335B	0.378B	0.603	7.25	3.33	3.54	2.47	1.02	0.739	0.539	0.880B	6
7	0.670B	0.332B	0.370B	0.844	6.71	3.76	4.63	2.26	0.888	0.763	0.607	0.780B	7
8	0.655B	0.330B	0.366B	1.22	6.63	3.16	7.71	2.09	0.802	0.728	1.08	0.702	8
9	0.640B	0.328B	0.360B	1.51	6.15	2.85	6.34	2.26	0.718	0.660	0.968	0.623	9
10	0.625B	0.326B	0.358B	1.41	6.19	3.09	6.24	2.19	0.634	0.647	0.818	0.598	10
11	0.610B	0.324B	0.370B	1.24	6.62	3.88	17.4	1.95	0.908	0.738	0.741	0.580B	11
12	0.600B	0.322B	0.420B	1.15	5.95	3.03	17.9	1.86	1.13	0.601	0.706	0.560B	12
13	0.588B	0.320B	0.480B	1.07	7.27	2.64	11.2	1.79	0.911	0.723	0.662	0.546B	13
14	0.570B	0.330B	0.630B	1.06	7.93	4.13	8.42	1.80	0.772	0.680	0.600	0.534B	14
15	0.560B	0.370B	0.610B	0.889	6.86	3.43	7.79	1.48	0.696	0.692	0.624	0.518B	15
16	0.553B	0.430B	0.590B	1.82	6.21	2.94	12.6	1.51	0.633	0.635	0.685	0.500B	16
17	0.536B	0.480B	0.555B	5.48	6.26	2.66	13.2	1.58	0.596	0.695	0.568	0.487B	17
18	0.520B	0.460B	0.520B	6.70	10.6	2.41	9.62	1.37	0.561	0.625	0.587	0.472B	18
19	0.506B	0.440B	0.490B	7.99	16.1	2.93	7.88	1.22	0.553	0.722	0.634	0.460B	19
20	0.494B	0.428B	0.467B	6.96	12.7	2.86	6.98	1.33	0.537	0.692	0.892	0.448B	20
21	0.482B	0.416B	0.442B	7.28	10.1	2.87	6.09	1.75	0.532	0.683	1.11	0.436B	21
22	0.468B	0.408B	0.428B	7.75	9.01	2.60	5.22	1.43	0.528	0.628	1.10 B	0.424B	22
23	0.454B	0.398B	0.410B	8.29	7.94	2.35	4.76	1.24	0.507	0.612	0.900B	0.416B	23
24	0.440B	0.390B	0.398B	8.85	7.15	3.66	4.33	1.14	0.489	0.610	0.720B	0.408B	24
25	0.426B	0.386B	0.390B	9.96	6.53	21.5	3.78	1.14	0.629	0.593	0.642B	0.400B	25
26	0.414B	0.383B	0.400B	11.3	6.55	16.7	3.38	1.05	0.880	0.610	0.582B	0.415B	26
27	0.404B	0.381B	0.420B	13.4	6.04	12.9	6.64	0.989	0.745	0.581	0.530B	0.480B	27
28	0.394B	0.385B	0.455B	16.5	6.00	9.60	5.41	1.07	0.988	0.576	0.485B	0.460B	28
29	0.384B		0.475B	16.7	5.24	8.07	4.00	1.06	1.24	0.578	0.450B	0.445B	29
30	0.374B		0.480B	15.3	4.85	7.14	4.28	0.903	1.09	0.533	0.430B	0.430B	30
31	0.366B		0.480B		4.62		4.56	0.831		0.532		0.420B	31
TOTAL	17.078	10.442	13.798	157.962	247.85	157.39	217.48	57.383	23.036	21.983	20.192	16.898	TOTAL
MEAN	0.551	0.373	0.445	5.27	8.00	5.25	7.02	1.85	0.768	0.709	0.673	0.545	MEAN
MAX	0.770	0.480	0.630	16.7	16.1	21.5	17.9	4.29	1.24	0.915	1.11	1.08	MAX
MIN	0.366	0.320	0.358	0.503	4.62	2.35	3.38	0.831	0.489	0.532	0.430	0.400	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.63
MAXIMUM DAILY, 21.5 ON JUN 25
MINIMUM DAILY, 0.320B ON FEB 13
MAXIMUM INSTANTANEOUS,
26.3 AT 12:07 AST ON JUN 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 15 03 N
LONG 67 06 32 W
DRAINAGE AREA, 230 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 480	JUL	18 800
FEB	902	AUG	4 960
MAR	1 190	SEP	1 990
APR	13 600	OCT	1 900
MAY	21 400	NOV	1 740
JUN	13 600	DEC	1 460

TOTAL DISCHARGE, 83 000 dam³

MEDUXNEKEAG RIVER NEAR BELLEVILLE - STATION NO. 01AJ003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.10B	2.18B	7.60B	42.0B	32.9	9.37	14.9	15.3	2.16	5.82	2.61	11.9 B	1
2	4.90B	2.12B	8.20B	43.6	30.0	11.6	10.8	32.6	2.06	4.55	2.63	14.0 B	2
3	4.75B	2.08B	8.80B	36.7	26.5	10.5	8.58	23.1	1.82	3.98	2.50	20.0 B	3
4	4.60B	2.02B	7.80B	32.7	23.6	8.61	7.17	15.1	2.09	3.30	2.36	17.0 B	4
5	4.50B	2.00B	7.20B	30.8	21.5	6.89	6.10	10.1	2.50	3.03	2.36	15.5 B	5
6	4.38B	1.93B	6.80B	33.5	18.9	7.47	4.95	7.62	2.59	3.19	4.87	14.0 B	6
7	4.22B	1.83B	6.40B	57.6	21.8	16.2	4.79	5.97	2.47	4.10	28.6	12.5 B	7
8	4.18B	1.78B	6.00B	69.6	34.9	18.1	14.5	5.02	2.25	4.13	35.9	11.2 B	8
9	4.00B	1.71B	5.60B	66.9	32.9	11.9	15.5	4.40	2.04	3.67	26.2	10.2 B	9
10	3.82B	1.63B	5.40B	57.1	27.3	9.75	12.1	3.98	1.97	3.16	21.1	9.60B	10
11	3.70B	1.82B	5.32B	50.9	24.5	8.37	14.3	3.63	2.31	3.18	18.9	8.90B	11
12	3.60B	2.00B	5.80B	44.9	21.4	7.11	15.9	3.14	2.49	3.42	15.5	8.30B	12
13	3.48B	2.17B	8.40B	39.3	18.6	7.05	11.4	2.81	2.40	3.51	16.3	7.80B	13
14	3.38B	4.20B	13.0 B	34.5	28.0	16.9	8.42	2.54	2.11	3.41	24.9	7.40B	14
15	3.28B	5.40B	37.0 B	32.8	35.8	17.8	8.94	2.37	1.93	3.96	25.4	7.00B	15
16	3.18B	6.80B	42.0 B	43.2	28.4	12.9	18.5	2.81	1.78	13.3	20.1	6.60B	16
17	3.10B	6.60B	41.0 B	94.2	24.0	9.95	23.9	3.12	1.52	15.5	18.7	6.34B	17
18	3.00B	6.30B	39.0 B	82.6	22.7	8.32	15.9	2.75	1.51	11.7	19.4	6.10B	18
19	2.92B	6.10B	37.0 B	69.4	27.6	9.41	11.1	2.41	1.47	9.08	19.7	5.90B	19
20	2.85B	5.90B	35.0 B	61.1	27.8	10.7	9.02	2.32	1.38	6.96	19.8	5.60B	20
21	2.78B	5.70B	34.0 B	60.6	22.9	9.22	7.77	2.45	1.19	5.71	25.7	5.40B	21
22	2.71B	5.50B	32.0 B	59.1	19.8	7.37	6.16	2.39	1.06	4.81	26.2	5.25B	22
23	2.63B	5.30B	31.0 B	57.3	16.9	6.25	6.86	2.19	0.957	4.33	23.0	5.10B	23
24	2.58B	5.10B	30.0 B	53.3	14.9	5.55	5.38	2.03	0.843	4.07	20.3	4.90B	24
25	2.52B	5.00B	29.0 B	49.5	13.5	6.59	4.51	1.98	1.45	4.00	16.8	5.30B	25
26	2.48B	5.60B	28.0 B	49.0	14.1	11.0	3.65	1.98	2.38	3.82	14.4	5.90B	26
27	2.40B	6.00B	27.0 B	51.2	14.3	10.9	3.89	2.09	2.33	2.57	14.0	5.60B	27
28	2.38B	6.60B	31.0 B	47.2	14.4	9.20	3.40	2.46	6.65	3.33	13.8	5.20B	28
29	2.30B		36.0 B	41.3	13.2	7.91	3.25	2.57	10.5	3.02	13.4	5.10B	29
30	2.26B		42.0 B	36.4	11.2	12.6	4.74	2.21	7.60	2.87	12.5 B	4.90B	30
31	2.20B		46.0 B		9.75		6.96	2.17		2.56		4.80B	31
TOTAL	104.16	111.37	699.32	1 528.7	694.55	305.49	294.54	175.51	76.250	155.02	508.13	262.79	TOTAL
MEAN	3.36	3.98	22.6	51.0	22.4	10.2	9.50	5.66	2.54	5.00	16.9	8.48	MEAN
MAX	5.10	6.80	46.0	94.2	35.8	17.8	23.9	32.6	10.5	15.5	35.9	20.0	MAX
MIN	2.20	1.63	5.32	30.8	9.75	5.55	3.25	1.98	0.843	2.56	2.36	4.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.5
MAXIMUM DAILY, 94.2 ON APR 17
MINIMUM DAILY, 0.843 ON SEP 24
MAXIMUM INSTANTANEOUS,
107 AT 22:17 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 12 58 N
LONG 67 43 42 W
DRAINAGE AREA, 1 210 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	9 000	JUL	25 400
FEB	9 620	AUG	15 200
MAR	60 400	SEP	6 590
APR	132 000	OCT	13 400
MAY	60 000	NOV	43 900
JUN	26 400	DEC	22 700

TOTAL DISCHARGE, 425 000 dam³

MIDDLE RIVER NEAR BATHURST - STATION NO. 01BJ010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.360B	0.184B	0.490B	1.60B	20.5	3.64	3.65	1.10	0.493	0.383	0.366	0.750B	1
2	0.372B	0.180B	0.470B	1.42B	17.7	4.31	2.90	2.77	0.480	0.424	0.362	0.840B	2
3	0.365B	0.210B	0.460B	1.30B	14.6	3.43	2.65	2.17	0.445	0.516	0.369	1.49 B	3
4	0.352B	0.250B	0.450B	1.20B	12.1	2.80	2.46	1.54	0.462	0.525	0.368	1.18 B	4
5	0.337B	0.270B	0.445B	1.14B	10.4	2.45	2.17	1.11	0.558	0.446	0.359	1.02 B	5
6	0.325B	0.234B	0.440B	1.08B	9.06	2.39	1.76	0.896	0.606	0.507	0.396	0.920B	6
7	0.310B	0.225B	0.458B	1.80B	8.30	4.40	2.26	0.743	0.587	0.488	7.81	0.840B	7
8	0.300B	0.215B	0.480B	2.70B	8.12	6.90	9.56	0.676	0.513	0.482	6.60 B	0.770B	8
9	0.287B	0.205B	0.450B	3.60B	9.05	4.26	10.6	0.604	0.464	0.424	4.80 B	0.710B	9
10	0.275B	0.212B	0.460B	3.70B	8.12	3.32	8.70	0.605	0.383	0.390	3.20 B	0.670B	10
11	0.267B	0.230B	0.490B	3.40B	8.10	3.35	10.1	0.594	0.480	0.455	2.40 B	0.630B	11
12	0.250B	0.250B	0.537B	3.20B	6.71	2.67	10.3	0.559	0.638	0.550	1.60 B	0.600B	12
13	0.253B	0.270B	0.570B	2.90B	11.3	2.39	6.16	0.515	0.569	0.591	1.40 B	0.550B	13
14	0.244B	0.300B	0.650B	2.75B	12.9	3.26	4.12	0.482	0.481	0.518	1.12 B	0.470B	14
15	0.235B	0.328B	0.780B	2.31	9.05	3.01	3.45	0.459	0.428	0.476	1.00 B	0.480B	15
16	0.230B	0.370B	0.950B	4.59	7.37	2.46	3.80	0.826	0.387	0.739	0.920B	0.610B	16
17	0.223B	0.480B	1.50 B	10.6	6.87	2.07	3.80	0.684	0.373	0.871	0.860B	0.630B	17
18	0.216B	0.600B	1.21 B	11.6	15.0	1.73	3.07	0.519	0.346	0.625	0.780B	0.645B	18
19	0.213B	0.660B	1.10 B	11.4	22.9	2.57	2.65	0.454	0.334	0.547	0.900B	0.644B	19
20	0.220B	0.660B	1.00 B	12.1	15.1	2.80	2.37	1.28	0.306	0.500	1.12 B	0.643B	20
21	0.230B	0.560B	0.920B	13.3	10.6	2.59	1.98	3.04	0.279	0.489	2.75 B	0.642B	21
22	0.240B	0.520B	0.870B	14.4	8.64	2.43	1.78	1.75	0.259	0.458	2.30 B	0.641B	22
23	0.264B	0.490B	0.820B	15.6	7.31	1.88	1.60	1.05	0.254	0.441	1.60 B	0.640B	23
24	0.280B	0.480B	0.790B	18.3	6.13	1.64	1.48	0.978	0.247	0.418	1.20 B	0.638B	24
25	0.250B	0.440B	0.780B	18.6	6.13	4.79	1.36	0.957	0.298	0.378	1.02 B	0.636B	25
26	0.236B	0.420B	0.740B	20.9	5.76	11.5	1.16	0.810	0.342	0.352	0.910B	0.640B	26
27	0.225B	0.460B	0.717B	19.6	4.64	7.73	1.43	0.666	0.363	0.369	0.830B	0.642B	27
28	0.215B	0.520B	0.700B	23.4	4.40	5.73	1.67	0.740	0.431	0.368	0.770B	0.648B	28
29	0.206B		0.735B	22.1	3.90	5.65	1.10	0.808	0.467	0.316	0.725B	0.628B	29
30	0.188B		0.840B	21.9	3.44	4.84	1.13	0.849	0.446	0.275	0.665B	0.610B	30
31	0.190B		1.00 B		3.22		1.05	0.550		0.366		0.605B	31
TOTAL	8.134	10.403	22.282	271.69	296.42	113.30	112.22	30.382	12.898	14.657	49.520	22.181	TOTAL
MEAN	0.262	0.372	0.718	9.05	9.56	3.78	3.62	0.980	0.423	0.473	1.65	0.716	MEAN
MAX	0.372	0.660	1.50	23.4	22.9	11.5	10.6	3.04	0.638	0.871	7.81	1.49	MAX
MIN	0.180	0.180	0.440	1.08	3.22	1.64	1.05	0.454	0.247	0.275	0.358	0.470	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.64
MAXIMUM DAILY, 23.4 ON APR 28
MINIMUM DAILY, 0.180B ON FEB 2
MAXIMUM INSTANTANEOUS,
26.3 AT 03:41 AST ON APR 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 36 30 N
LONG 65 43 23 W
DRAINAGE AREA, 180 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	703	JUL	9 700
FEB	899	AUG	2 630
MAR	1 920	SEP	1 100
APR	23 500	OCT	1 270
MAY	25 600	NOV	4 280
JUN	9 790	DEC	1 920

TOTAL DISCHARGE, 83 300 dam³

NACKAWIC RIVER NEAR TEMPERANCE VALE - STATION NO. 01AK007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.820B	0.160B	1.55B	10.4	4.83	2.10	2.85	1.77	0.183	0.774	0.481E	1.70 B	1
2	0.780B	0.180B	1.75B	8.44	4.27	3.22	1.72	2.91	0.150	0.586	0.473E	2.00 B	2
3	0.740B	0.140B	1.80B	6.75	3.86	2.54	1.14	2.02	0.119	0.458	0.434E	2.70 B	3
4	0.700B	0.130B	2.02B	5.74	3.32	1.82	1.06	1.78	0.158	0.353	0.382A	2.30 B	4
5	0.650B	0.120B	1.70B	5.81	2.82	1.32	0.701	1.07	0.233	0.331	0.390	2.00 B	5
6	0.600B	0.110B	1.45B	5.93	2.39	1.27	0.504	0.733	0.200	1.13	2.71	1.80 B	6
7	0.570B	0.100B	1.34B	18.2	3.84	2.04	0.485	0.521	0.207	0.990	12.7	1.60 B	7
8	0.540B	0.088B	1.24B	21.5	7.88	1.81	0.815	0.340	0.161	0.785	12.9	1.40 B	8
9	0.510B	0.085B	1.21B	18.7	6.09	1.39	2.44	0.312	0.123	0.602	8.76	1.30 B	9
10	0.490B	0.093B	1.16B	15.6	5.57	1.09	2.83	0.271	0.136	0.646	6.50	1.20 B	10
11	0.460B	0.090B	1.15B	13.4	6.11	0.855	5.84	0.226	0.215	1.13	5.91	1.00 B	11
12	0.430B	0.085B	1.80B	10.2	4.95	0.729	3.73	0.189	0.210	1.01	4.80	1.00 B	12
13	0.410B	0.150B	6.36B	8.43	4.16	0.675	2.08	0.166	0.178	0.914	7.08	0.920B	13
14	0.385B	0.305B	5.00B	6.79	6.05	0.990	1.46	0.143	0.153	0.872	11.9	0.850B	14
15	0.365B	0.480B	4.70B	8.26	9.36	0.910	1.51	0.138	0.127	1.64	10.3	0.810B	15
16	0.350B	1.30 B	4.40B	10.6	7.18	0.770	2.30	0.871	0.113	4.59	7.18	0.760B	16
17	0.332B	1.35 B	4.10B	23.9	5.44	0.800	3.00	0.384	0.095	4.00	5.38	0.720B	17
18	0.300B	1.20 B	3.85B	19.0	6.46	0.498	1.92	0.273	0.085	2.26 E	7.71	0.660B	18
19	0.285B	1.15 B	3.60B	14.5	17.4	0.745	1.30	0.206	0.078	1.66 E	8.12	0.640B	19
20	0.265B	1.15 B	3.30B	10.9	14.4	0.887	0.852	0.184	0.062	1.32 E	6.27	0.610B	20
21	0.270B	1.15 B	3.20B	10.3	9.25	0.786	0.718	0.171	0.055	1.10 E	6.83	0.580B	21
22	0.260B	1.11 B	3.00B	9.80	7.18	0.815	0.580	0.127	0.065	0.890E	5.84	0.555B	22
23	0.260B	1.08 B	2.80B	8.25	5.74	0.479	0.823	0.102	0.049	0.810E	7.04	0.530B	23
24	0.270B	1.05 B	2.80B	6.47	4.65	0.589	0.824	0.081	0.042	0.730E	6.44	0.500B	24
25	0.255B	1.02 B	2.65B	7.87	3.83	3.88	0.860	0.078	0.401	0.800E	4.32	0.530B	25
26	0.240B	1.01 B	2.55B	7.47	4.90	4.58	0.450	0.076	0.370	1.20 E	3.18	0.590B	26
27	0.230B	1.00 B	2.60B	7.36	5.08	3.88	0.381	0.110	0.339	0.900E	2.75 B	0.575B	27
28	0.215B	1.15 B	2.35B	5.92	4.56	2.73	0.305	0.180	1.31	0.710E	2.40 B	0.640B	28
29	0.205B		4.05B	6.16	3.75	2.26	0.282	0.161	1.27	0.610E	2.10 B	0.515B	29
30	0.195B		8.00B	5.32	2.75	3.85	0.289	0.110	1.03	0.552E	1.81 B	0.480B	30
31	0.180B		11.5 B		3.11		0.301	0.147		0.532E		0.470B	31
TOTAL	12.618	17.059	96.16	321.73	186.29	50.144	43.461	17.562	7.821	34.907	171.300	31.985	TOTAL
MEAN	0.407	0.609	3.10	10.7	6.01	1.67	1.40	0.567	0.261	1.13	5.71	1.03	MEAN
MAX	0.820	1.35	11.5	23.9	17.4	4.58	5.84	2.91	1.31	4.59	12.9	2.70	MAX
MIN	0.180	0.085	1.15	5.32	2.11	0.479	0.282	0.076	0.042	0.331	0.382	0.470	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.72
MAXIMUM DAILY, 23.9 ON APR 17
MINIMUM DAILY, 0.042 ON SEP 24
MAXIMUM INSTANTANEOUS,
25.7 AT 22:15 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 02 57 N
LONG 67 14 25 W
DRAINAGE AREA, 240 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 090	JUL	3 760
FEB	1 470	AUG	1 520
MAR	8 310	SEP	684
APR	27 800	OCT	3 020
MAY	16 100	NOV	14 800
JUN	4 330	DEC	2 760

TOTAL DISCHARGE, 85 600 dam³

REMARKS - FORMERLY PUBLISHED AS "NACKAWIC RIVER AT TEMPERANCE VALE" RELOCATED OCT 1980

NARROWS MOUNTAIN BROOK NEAR NARROWS MOUNTAIN - STATION NO. 01AL004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.030B	0.019B	0.032	0.120B	0.103	0.082	0.037	0.384	0.013	0.032	0.015	0.039	1
2	0.028B	0.019B	0.030	0.088B	0.085	0.080	0.029	0.122	0.013	0.018	0.015	0.130	2
3	0.028B	0.018	0.027	0.087	0.076	0.056	0.027	0.080	0.013	0.016	0.016	0.220	3
4	0.028B	0.017	0.025	0.089	0.079	0.046	0.026	0.046	0.023	0.017	0.017	0.134	4
5	0.028B	0.017	0.023	0.086	0.066	0.041	0.023	0.034	0.028	0.015	0.017	0.081	5
6	0.028	0.017	0.022	0.095	0.059	0.056	0.020	0.031	0.022	0.065	0.158	0.039	6
7	0.027	0.017B	0.020	0.120B	0.105	0.073	0.040	0.026	0.018	0.032	0.426	0.033	7
8	0.027	0.017	0.020	0.235B	0.168	0.045	0.084	0.028	0.016	0.026	0.139	0.027	8
9	0.029	0.013	0.021	0.180B	0.123	0.038	0.058	0.029	0.013	0.023	0.062	0.028	9
10	0.027	0.014	0.022	0.151B	0.112	0.040	0.052	0.024	0.012	0.023	0.044	0.030	10
11	0.029	0.015	0.025	0.148B	0.114	0.036	0.302	0.022	0.022	0.036	0.037	0.037	11
12	0.029	0.015	0.037	0.120B	0.085	0.031	0.100	0.021	0.018	0.026	0.032	0.033	12
13	0.030	0.023	0.169	0.118B	0.086	0.036	0.068	0.018	0.013	0.023	0.075	0.031	13
14	0.027	0.046	0.677	0.114B	0.260	0.047	0.049	0.017	0.012	0.021	0.062	0.022	14
15	0.026	0.083	0.374	0.140B	0.187	0.033	0.080	0.016	0.012	0.089	0.052	0.021	15
16	0.024	0.066	0.210	0.647	0.115	0.030	0.115	0.028	0.011	0.112	0.036	0.018B	16
17	0.024B	0.037	0.155	0.858	0.105	0.027	0.072	0.020	0.011	0.045	0.053	0.018B	17
18	0.023B	0.029	0.128B	0.401	0.288	0.029	0.047	0.015	0.010	0.034	0.083	0.016	18
19	0.023B	0.029	0.175B	0.321	0.276	0.066	0.041	0.014	0.010	0.032	0.064	0.016	19
20	0.022B	0.026	0.232B	0.340	0.188	0.037	0.048	0.020	0.010	0.028	0.078	0.016	20
21	0.021B	0.022	0.130B	0.313	0.181	0.029	0.034	0.020	0.008	0.026	0.141	0.014	21
22	0.020	0.020	0.083	0.260	0.150	0.025	0.048	0.015	0.009	0.022	0.085	0.014	22
23	0.018	0.024	0.081	0.216	0.141	0.022	0.063	0.013	0.010	0.021	0.066	0.013	23
24	0.020	0.029	0.063	0.180	0.103	0.070	0.043	0.014	0.010	0.018	0.055	0.012	24
25	0.020	0.026	0.050	0.180	0.086	0.187	0.029	0.013	0.080	0.021	0.049	0.012	25
26	0.020	0.023	0.044	0.169	0.184	0.112	0.028	0.013	0.037	0.024	0.037	0.015	26
27	0.020	0.030	0.047	0.151	0.120	0.059	0.036	0.017	0.036	0.022	0.038	0.013	27
28	0.021	0.044	0.052	0.131	0.120	0.058	0.026	0.018	0.108	0.023	0.033	0.013	28
29	0.020B		0.063	0.115	0.084	0.052	0.027	0.016	0.039	0.019	0.035	0.012	29
30	0.016		0.150B	0.089	0.071	0.057	0.053	0.012	0.026	0.018	0.040	0.013	30
31	0.018B		0.185B		0.080		0.034	0.012		0.018		0.013	31
TOTAL	0.758	0.786	3.519	6.303	3.915	1.587	1.783	1.119	0.664	0.922	2.092	1.133	TOTAL
MEAN	0.024	0.027	0.114	0.210	0.126	0.053	0.058	0.036	0.022	0.030	0.070	0.037	MEAN
MAX	0.030	0.083	0.677	0.858	0.288	0.187	0.302	0.384	0.108	0.112	0.426	0.220	MAX
MIN	0.016	0.013	0.020	0.086	0.059	0.022	0.020	0.012	0.008	0.015	0.015	0.012	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.067
MAXIMUM DAILY, 0.677 ON MAR 14
MINIMUM DAILY, 0.008 ON SEP 21
MAXIMUM INSTANTANEOUS,
1.62 AT 00:05 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 15 36 N
LONG 67 01 17 W
DRAINAGE AREA, 3.89 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	65.5	JUL	154
FEB	66.2	AUG	96.7
MAR	304	SEP	57.4
APR	545	OCT	79.7
MAY	338	NOV	181
JUN	137	DEC	97.9

TOTAL DISCHARGE, 2 120 dam³

NASHWAAK RIVER AT DURHAM BRIDGE - STATION NO. 01AL002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.30B	3.45B	8.50B	43.7	57.9	28.3	35.4	26.9	5.26	7.01	4.50	21.5 B	1
2	5.05B	3.30B	9.10B	33.6	52.3	35.1	25.6	30.4	5.42	5.85	4.57	27.0 B	2
3	5.02B	3.16B	8.65B	29.4	45.3	28.1	21.7	21.7	5.27	5.02	4.46	34.5 B	3
4	5.02B	3.00B	10.4 B	28.2	42.1	22.5	24.1	15.7	5.29	4.65	4.28	26.5 B	4
5	5.50B	2.95B	9.30B	26.0	37.3	20.0	21.0	12.6	6.83	4.80	4.45	21.0 B	5
6	5.36B	2.88B	8.76B	30.0	32.7	20.3	17.7	11.0	7.27	9.12	22.1	18.2 B	6
7	5.22B	2.80B	7.92B	82.4	36.2	36.8	16.2	9.78	6.71	11.2	128	17.0 B	7
8	5.10B	2.71B	7.01B	99.0	54.2	33.7	20.3	9.43	5.71	6.22	76.2	16.2 B	8
9	5.00B	2.80B	6.80B	76.9	50.8	25.0	34.3	9.46	4.96	6.61	44.8	15.6 B	9
10	4.88B	2.98B	6.55B	61.8	45.3	21.1	24.7	8.83	4.38	6.03	32.8	16.0 B	10
11	4.78B	3.31B	6.30B	54.1	47.8	18.4	80.4	8.19	5.00	7.87	27.8	14.4 B	11
12	4.66B	5.50B	17.0 B	48.0	60.3	17.4	58.6	7.55	5.86	6.47	22.1	13.8 B	12
13	4.57B	8.00B	32.4 B	42.2	38.6	16.5	35.1	7.01	5.12	7.31	25.8	13.4 B	13
14	4.47B	11.0 B	81.0 B	37.6	69.3	17.8	25.1	6.50	4.49	6.02	39.1	13.0 B	14
15	4.65B	15.7 B	73.7 B	38.5	76.2	16.6	27.9	6.67	4.21	7.19	32.3	12.8 B	15
16	4.90B	14.0 B	61.5 B	73.7	55.4	14.9	37.8	6.24	3.01	23.5	23.4	12.2 B	16
17	4.60B	11.6 B	46.0 B	149	46.7	14.2	47.0	7.98	3.57	16.6	23.4	11.8 B	17
18	4.40B	10.1 B	40.0 B	99.8	70.5	13.4	30.9	6.77	3.37	12.7	41.8	11.5 B	18
19	4.30B	9.65B	35.7 B	84.5	89.0	15.7	23.9	6.09	3.36	9.65	39.9	11.2 B	19
20	4.20B	9.26B	30.0 B	79.3	69.8	16.4	21.1	6.65	3.31	8.45	35.9	11.0 B	20
21	4.10B	8.30B	25.5 B	63.2	56.5	14.1	19.0	6.85	3.01	7.50	46.5	10.8 B	21
22	4.02B	7.44B	23.0 B	61.2	53.5	12.7	16.6	6.22	2.77	6.83	41.4	10.6 B	22
23	3.94B	7.30B	22.0 B	79.7	48.8	11.5	17.0	6.11	2.63	6.32	34.5	10.4 B	23
24	3.84B	7.64B	21.0 B	74.5	42.3	12.7	15.6	5.93	2.58	5.84	29.5	10.2 B	24
25	3.75B	6.40B	20.0 B	73.5	36.4	79.2	13.7	5.52	4.43	5.85	25.5	10.5 B	25
26	3.66B	6.00B	19.4 B	74.7	48.3	58.9	12.7	5.46	9.43	6.06	16.0 B	11.3 B	26
27	3.58B	6.60B	18.9 B	70.0	44.5	42.4	12.1	6.04	7.46	6.07	16.5 B	11.0 B	27
28	3.50B	6.20B	18.9 B	75.3	42.7	33.4	11.8	6.29	11.3	5.66	16.0 B	10.7 B	28
29	3.55B		18.9 B	69.3	35.7	31.3	10.4	5.66	14.4	4.96	15.8 B	10.3 B	29
30	3.58B		40.0 B	62.6	29.5	46.8	12.4	5.03	9.66	4.53	16.2 B	10.0 B	30
31	3.61B		59.4		25.9		12.0	5.00		4.80		9.80B	31
TOTAL	141.64	183.28	795.88	1 974.9	1 521.8	778.8	781.9	300.65	166.78	242.54	902.44	453.00	TOTAL
MEAN	4.57	6.50	25.7	65.8	49.1	26.0	25.2	9.70	5.56	7.82	30.1	14.6	MEAN
MAX	5.30	15.7	81.0	149	89.0	79.2	80.4	39.4	14.4	23.5	128	34.5	MAX
MIN	3.50	2.71	6.30	26.0	25.9	11.5	10.4	5.00	2.58	4.50	4.36	9.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 22.6
MAXIMUM DAILY, 149 ON APR 17
MINIMUM DAILY, 2.58 ON SEP 24
MAXIMUM INSTANTANEOUS,
168 AT 07:54 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 07 33 N
LONG 66 36 44 W
DRAINAGE AREA, 1 450 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	12 200	JUL	67 600
FEB	15 700	AUG	26 000
MAR	68 800	SEP	14 400
APR	171 000	OCT	21 000
MAY	131 000	NOV	78 000
JUN	67 300	DEC	39 100

TOTAL DISCHARGE, 713 000 dam³

NASHWAAK RIVER AT STANLEY - STATION NO. 01AL006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.22B	1.87B	4.02B	21.0 B	32.8	11.5	10.2	18.9	2.57	4.47	2.84	9.24	1
2	4.05B	1.85B	4.16B	18.2 B	29.2	13.7	7.85	19.5	3.13	3.83	2.80	12.5 B	2
3	3.80B	1.83B	4.70B	15.5 A	25.1	11.9	6.77	10.8	2.70	3.34	2.88	18.0 B	3
4	3.66B	1.81B	4.50B	11.7 A	22.5	9.78	7.29	7.84	2.70	3.20	2.83	14.0 B	4
5	3.48B	1.89B	4.25B	9.74E	19.1	8.74	7.04	5.99	3.59	2.92	2.75	11.0 B	5
6	3.32B	1.87B	4.05B	10.3 A	16.9	8.91	6.00	4.86	3.74	5.94	14.6	8.80B	6
7	3.16B	1.85B	3.80B	43.4 A	19.3	12.9	5.54	4.06	3.72	6.29	51.8	8.00B	7
8	2.98B	1.83B	3.65B	47.8 E	26.4	10.7	10.5	3.85	3.12	4.77	31.2	7.80B	8
9	2.82B	2.00B	3.50B	30.5 A	22.9	8.68	14.3	3.89	2.63	3.98	18.2	7.30B	9
10	2.69B	2.25B	3.40B	22.6 A	20.5	7.89	12.2	4.08	2.31	3.65	13.1	7.10B	10
11	2.56B	2.72B	3.30B	18.3 A	21.3	7.43	29.8	3.56	2.89	4.50	11.1	6.85B	11
12	2.46B	3.60B	7.20B	16.3 A	17.8	6.75	19.9	3.24	3.40	4.90	8.95	6.60B	12
13	2.36B	4.50B	16.4 B	12.6 E	17.3	6.65	12.7	3.04	3.10	4.18	10.8	6.40B	13
14	2.22B	6.00B	32.0 B	10.8 E	34.2	7.22	10.2	3.15	2.71	3.82	15.2	6.24B	14
15	2.46B	5.03B	23.5 B	12.3 A	33.2	7.20	12.7	3.42	2.50	4.56	12.6	6.05B	15
16	2.70B	4.80B	21.0 B	30.5 A	24.3	6.28	16.2	3.82	2.32	14.8	9.02	5.90B	16
17	2.62B	4.60B	17.0 B	67.7 A	20.2	5.41	16.2	3.61	2.23	10.5	9.04	5.75B	17
18	2.56B	4.36B	14.7 B	46.3	31.6	5.43	10.9	3.32	2.33	7.03	17.4	5.65B	18
19	2.50B	4.15B	12.3 B	38.7	36.6	7.53	8.77	2.84	2.00	5.80	16.2	5.50B	19
20	2.46B	3.95B	11.8 B	36.1	28.2	7.53	8.46	2.78	1.88	4.81	14.9	5.40B	20
21	2.40B	3.80B	11.0 B	38.8	22.7	6.67	7.76	3.03	1.77	4.12	18.7	5.30B	21
22	2.35B	3.85B	10.4 B	38.5	20.6	5.63	6.53	3.04	1.63	3.89	16.8	5.20B	22
23	2.30B	3.86B	9.70B	40.0	19.1	5.02	6.47	2.75	1.58	3.58	13.4	5.10B	23
24	2.25B	3.80B	9.30B	36.1	17.4	6.93	7.31	2.77	1.64	3.31	11.2	5.05B	24
25	2.20B	4.15B	9.00B	38.4	17.6	27.0	6.00	2.73	3.92	3.41	9.72	5.00B	25
26	2.16B	4.40B	8.70B	43.0	21.5	20.4	5.28	2.64	6.28	3.57	7.10	5.10B	26
27	2.12B	4.10B	8.80B	47.1	19.0	14.3	5.07	2.86	4.50	3.82	7.85	5.40B	27
28	2.06B	3.85B	8.50B	44.5	18.4	10.8	5.26	3.13	10.2	3.50	8.22	5.10B	28
29	2.05B		8.40B	41.0	15.7	10.0	4.91	3.00	9.22	3.00	6.80	4.90B	29
30	2.02B		16.0 B	35.8	12.6	13.4	5.58	2.83	6.00	2.85	6.92	4.75B	30
31	2.00B		29.0 B		11.2		6.12	2.48		3.01		4.60B	31
TOTAL	83.16	94.71	330.83	927.54	697.0	292.66	301.61	145.32	102.39	154.05	374.82	218.36	TOTAL
MEAN	2.68	3.38	10.7	30.9	22.5	9.76	9.73	4.69	3.41	4.95	12.5	7.06	MEAN
MAX	4.22	6.00	32.0	67.7	36.6	27.0	29.8	19.5	10.2	14.8	51.8	18.0	MAX
MIN	2.00	1.83	3.30	9.74	11.2	5.02	4.91	2.48	1.58	2.85	2.75	4.60	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.2
MAXIMUM DAILY, 67.7A ON APR 17
MINIMUM DAILY, 1.58 ON SEP 23
MAXIMUM INSTANTANEOUS,
80.1 ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 18 50 N
LONG 66 44 15 W
DRAINAGE AREA, 541 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	7 190	JUL	26 100
FEB	8 180	AUG	12 600
MAR	28 800	SEP	8 850
APR	80 100	OCT	13 400
MAY	60 200	NOV	32 400
JUN	25 300	DEC	18 900

TOTAL DISCHARGE, 321 000 dam³

NEPISIGUIT RIVER AT NEPISIGUIT FALLS - STATION NO. 01BK003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.80	5.66	6.37	6.80	108	48.1	35.4	33.6	14.7	11.5	7.84	10.3	1
2	6.50	5.66	9.48	6.60	108	49.7	34.3	40.6	13.9	11.0	8.07	16.7	2
3	6.10	5.80	6.80	6.94	111	45.8	34.0	35.0	14.4	11.9	8.02	17.8	3
4	6.50	5.66	6.37	6.80	98.4	43.9	34.7	33.4	15.0	9.63	7.93	14.4	4
5	6.20	5.66	5.80	6.23	96.4	33.8	31.1	27.8	14.4	10.1	8.30	14.0	5
6	7.10	5.38	5.80	6.23	92.7	36.7	29.3	25.9	14.6	10.2	11.0	12.7	6
7	7.10	5.10	6.17	7.93	91.3	40.4	40.9	24.4	14.2	10.1	44.0	9.63	7
8	7.70	5.38	6.37	8.50	91.3	37.6	93.5	23.3	13.9	9.71	42.6	10.2	8
9	6.70	5.80	6.37	9.08	91.5	34.0	93.7	24.1	11.6	9.49	32.1	11.2	9
10	6.20	5.38	5.80	8.78	90.8	32.7	77.7	24.1	11.8	9.20	24.1	11.6	10
11	6.10	5.10	6.37	8.50	91.3	35.5	88.0	21.0	11.9	9.34	31.5	10.9	11
12	5.70	4.61	6.37	8.50	90.8	30.2	85.0	21.0	14.0	9.91	16.2	11.5	12
13	6.40	5.10	7.08	7.78	91.3	26.9	82.1	20.1	13.6	10.1	20.0	10.8	13
14	6.20	5.51	6.80	7.65	86.2	33.3	66.6	19.0	11.3	9.63	19.4	10.5	14
15	6.20	6.08	6.94	10.8	80.2	33.1	67.0	18.1	11.0	9.91	12.7	9.63	15
16	5.70	6.80	7.08	14.8	86.8	30.0	70.2	19.5	11.2	11.1	11.0	10.2	16
17	5.70	6.94	7.08	24.9	97.0	25.8	67.1	18.7	10.0	11.2	11.8	11.0	17
18	5.90	7.36	11.5	26.3	114	26.5	63.3	17.8	9.63	9.91	17.0	11.0	18
19	6.10	7.08	7.65	35.4	126	29.7	53.9	17.3	9.77	9.63	16.1	11.6	19
20	5.40	6.51	6.80	43.7	109	28.6	49.8	23.5	9.63	9.49	19.0	11.0	20
21	6.10	9.34	6.23	60.4	91.0	26.9	42.5	26.9	9.49	9.63	21.5	11.6	21
22	6.10	8.51	6.95	64.3	62.9	26.2	30.6	20.4	9.08	9.63	18.6	11.2	22
23	5.70	6.23	6.50	57.4	61.6	24.1	28.2	19.3	9.08	8.64	18.3	10.8	23
24	5.90	6.23	6.23	61.6	64.6	25.6	27.6	18.1	8.50	8.64	14.9	11.0	24
25	5.80	6.51	6.23	64.3	60.1	41.0	33.6	18.4	10.8	8.07	12.5	11.3	25
26	5.90	6.51	6.08	65.4	66.5	68.2	31.3	17.6	11.0	8.92	7.65	10.8	26
27	5.70	6.08	6.23	60.1	65.1	62.4	41.3	17.6	12.9	8.35	9.63	10.9	27
28	5.90	5.66	6.08	164	63.1	53.1	36.5	17.3	10.3	8.64	10.3	10.9	28
29	5.70		6.23	130	64.6	43.9	28.7	17.6	19.0	7.93	10.3	10.8	29
30	5.80		6.80	130	48.8	38.3	37.4	15.6	12.0	7.36	9.08	10.6	30
31	5.80		7.65		46.2		33.4	15.3		10.5		10.1	31
TOTAL	190.80	171.65	210.24	1 108.71	2 604.9	1 103.4	1 599.1	693.2	362.24	299.36	490.50	356.66	TOTAL
MEAN	6.15	6.14	6.78	37.0	84.0	36.8	51.6	22.4	12.1	9.66	16.4	11.5	MEAN
MAX	7.70	9.34	11.5	164	126	68.2	93.9	40.6	19.0	11.9	44.0	17.8	MAX
MIN	5.10	4.61	5.80	6.23	46.2	24.1	28.3	15.3	8.50	7.36	7.64	9.63	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 25.2
MAXIMUM DAILY, 164 ON APR 28
MINIMUM DAILY, 4.61 ON FEB 12

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 47 24 24 N
LONG 65 47 42 W
DRAINAGE AREA, 1 840 km^2

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	16 500	JUL	138 000
FEB	14 800	AUG	59 900
MAR	18 200	SEP	31 300
APR	95 900	OCT	25 900
MAY	225 000	NOV	42 400
JUN	95 300	DEC	30 800

TOTAL DISCHARGE, 794 000 dam^3

DATA CONTRIBUTED BY -
CONSOLIDATED-BATHURST COMPANY LIMITED

REGULATED

NEREPIS RIVER NEAR FOWLERS CORNER - STATION NO. 01AP006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.57 B	0.468B	4.00B	5.02	3.49	24.7	20.0 E	1.21	0.787	0.209	0.373	1.69	1
2	1.44 B	0.460B	3.50B	3.92	3.28	22.7	16.0 E	2.24	0.550	0.166	0.389	16.1	2
3	1.32 B	0.450B	5.10B	3.64	3.13	9.36	10.0 E	1.29	0.412	0.157	0.400	19.4	3
4	1.25 B	0.443B	3.40B	4.23	15.7	6.60	7.00 E	0.892	0.417	0.164	0.408	6.93	4
5	1.18 B	0.432B	2.70B	6.06	11.4	4.92	5.00 E	0.626	0.605	0.153	0.405	4.63	5
6	1.10 B	0.423B	2.30B	13.1	7.17	12.0	3.90 E	0.561	0.581	0.497	15.4	3.86	6
7	1.03 B	0.418B	2.10B	27.6	16.3	83.6	3.30 E	0.481	0.469	0.672	44.7	3.30 B	7
8	0.980B	0.410B	2.00B	12.4	16.2	34.3	2.90 E	0.447	0.432	0.465	13.3	2.75 B	8
9	0.950B	0.405B	1.88B	7.61	14.0	13.7	2.55 E	0.498	0.370	0.320	7.27	2.50 B	9
10	0.890B	0.400B	1.80B	6.78	8.89	9.30	2.12 E	0.479	0.308	0.367	7.13	2.19 B	10
11	0.848B	0.397B	1.90B	6.34	6.11	6.98	2.20 E	0.406	0.294	1.12	10.5	1.98	11
12	0.820B	0.392B	7.00B	6.12	6.42	5.72	2.40 E	0.365	0.322	0.819	7.28	1.86	12
13	0.780B	0.430B	56.0 B	4.62	5.92	6.31	2.27 E	0.356	0.291	0.641	21.0	1.70 B	13
14	0.760B	11.0 B	26.2	3.96	16.7	6.37	2.06 E	0.306	0.276	0.531	16.5	1.56 B	14
15	0.720B	9.20 B	15.6	4.33	11.1	4.80	1.80 E	0.269	0.244	0.636	9.92	1.48 B	15
16	0.710B	7.00 B	9.14	7.21	7.33	3.95	1.80 E	0.268	0.207	4.98	6.75	1.40 B	16
17	0.680B	5.60 B	6.41	9.22	6.94	7.71	2.70 E	0.266	0.178	2.17	10.9	1.32 B	17
18	0.680B	4.00 B	5.11	6.64	15.0	7.64	2.20 E	0.241	0.153	1.32	18.0	1.23 B	18
19	0.640B	3.00 B	4.44	4.71	11.6	6.25	1.36 A	0.209	0.148	0.956	10.6	1.16 B	19
20	0.620B	2.40 B	5.05	4.20	7.61	7.07	1.30	0.236	0.136	0.850	8.47	1.12 B	20
21	0.600B	2.20 B	6.18	4.04	6.67	4.80	1.11	0.381	0.121	0.736	7.14	1.08 B	21
22	0.580B	2.00 B	3.81	3.89	35.7	5.69	0.981	0.325	0.110	0.650	5.73	1.01 B	22
23	0.564B	2.04 B	3.79	3.61	21.8	4.90E	0.884	0.274	0.102	0.598	5.02	0.980B	23
24	0.555B	3.50 B	4.15	3.44	10.6	3.60E	0.787	0.286	0.100	0.532	4.54	0.950B	24
25	0.540B	6.00 B	3.83	3.34	7.37	4.00E	0.626	0.270	0.106	0.509	3.91	1.02 B	25
26	0.526B	5.80 B	3.18	3.30	7.83	5.20E	0.613	0.287	0.136	0.478	3.02	1.50 B	26
27	0.520B	5.30 B	2.81	3.63	7.70	6.00E	0.589	0.403	0.183	0.454	2.35 B	3.20 B	27
28	0.502B	10.5 B	3.34	3.68	9.86	6.40E	0.566	0.505	0.268	0.418	1.95 B	6.70 B	28
29	0.497B		4.88	3.64	7.01	15.0 E	0.502	0.384	0.329	0.382	1.72 B	5.00 B	29
30	0.483B		6.61	3.52	6.16	22.0 E	0.528	0.311	0.279	0.362	1.52 B	4.10 B	30
31	0.476B		6.98		4.12		0.422	0.388		0.388		3.65 B	31
TOTAL	24.819	87.089	216.37	182.37	322.32	365.17	100.600	15.421	8.666	22.718	249.547	107.580	TOTAL
MEAN	0.801	3.11	6.98	6.08	10.4	12.2	3.25	0.497	0.289	0.733	8.32	3.47	MEAN
MAX	1.57	11.0	56.0	27.6	35.7	83.6	20.0	2.24	0.787	4.98	44.7	19.4	MAX
MIN	0.476	0.392	1.80	3.30	3.13	3.60	0.422	0.209	0.100	0.153	0.388	0.950	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.67
MAXIMUM DAILY, 83.6 ON JUN 7
MINIMUM DAILY, 0.100 ON SEP 24
MAXIMUM INSTANTANEOUS,
132 AT 16:15 AST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 30 08 N
LONG 66 19 14 W
DRAINAGE AREA, 293 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 140	JUL	8 690
FEB	7 520	AUG	1 330
MAR	18 700	SEP	776
APR	15 800	OCT	1 960
MAY	27 800	NOV	21 600
JUN	31 600	DEC	9 290

TOTAL DISCHARGE, 147 000 dam^3

MIGADOO RIVER NEAR ALCIDA - STATION NO. 01BJ011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.265B	0.133B	0.380B	2.18B	19.3	2.46	1.85	0.776	0.418	0.254	0.232B	0.530B	1
2	0.246B	0.128B	0.350B	1.95B	17.4	2.61	1.63	1.03	0.390	0.359	0.239	0.600B	2
3	0.263B	0.133B	0.320B	1.83B	14.4	2.30	1.43	0.830	0.370	0.408	0.236	0.950B	3
4	0.257B	0.160B	0.308B	1.87B	11.6	2.02	1.41	0.694	0.388	0.327	0.233	0.720B	4
5	0.247B	0.151B	0.300B	1.60B	9.91	1.84	1.27	0.623	0.493	0.284	0.225	0.630B	5
6	0.236B	0.145B	0.280B	1.50B	8.74	1.80	1.08	0.529	0.445	0.289	0.224	0.570B	6
7	0.230B	0.139B	0.280B	2.10B	7.77	2.30	1.36	0.508	0.415	0.268	3.14	0.545B	7
8	0.222B	0.130B	0.275B	3.40B	7.34	2.51	2.82	0.449	0.365	0.248	2.94	0.515B	8
9	0.215B	0.122B	0.273B	3.30B	7.24	2.04	3.09	0.448	0.286	0.238	2.15	0.500B	9
10	0.208B	0.115B	0.270B	3.10B	6.92	2.09	2.47	0.385	0.276	0.208	1.74	0.488B	10
11	0.202B	0.110B	0.320B	2.80B	7.31	2.39	4.03	0.388	0.421	0.317	1.59	0.475B	11
12	0.197B	0.103B	0.407B	2.65B	6.37	2.02	3.20	0.345	0.420	0.378	1.44 B	0.465B	12
13	0.194B	0.099B	0.500B	2.50B	9.53	1.87	2.37	0.318	0.350	0.329	1.26 B	0.460B	13
14	0.191B	0.113B	0.600B	2.30B	9.55	2.08	2.03	0.274	0.314	0.278	1.08 B	0.455B	14
15	0.196B	0.135B	0.700B	2.50B	7.18	1.94	1.83	0.254	0.263	0.285	0.950B	0.450B	15
16	0.199B	0.180B	0.850B	3.80B	5.90	1.73	1.86	0.495	0.248	0.540	0.880B	0.445B	16
17	0.203B	0.260B	1.00 B	5.05B	5.55	1.56	1.71	0.410	0.262	0.429	0.780B	0.440B	17
18	0.208B	0.400B	0.880B	7.00B	11.6	1.48	1.61	0.324	0.235	0.346	0.840B	0.438B	18
19	0.214B	0.540B	0.790B	9.30B	15.2	1.56	1.47	0.316	0.232	0.333	0.850B	0.435B	19
20	0.218B	0.400B	0.740B	8.60B	10.2	1.75	1.38	0.880	0.247	0.313	0.900B	0.432B	20
21	0.220B	0.361B	0.700B	8.60B	7.23	1.64	1.19	0.968	0.218	0.301	1.60 B	0.428B	21
22	0.221B	0.315B	0.650B	8.70B	5.98	1.63	1.14	0.640	0.186	0.294	1.30 B	0.428B	22
23	0.230B	0.280B	0.620B	8.90B	5.14	1.48	1.16	0.518	0.183	0.278	1.10 B	0.426B	23
24	0.223B	0.265B	0.590B	9.35B	4.29	1.34	1.00	0.807	0.189	0.253	0.950B	0.424B	24
25	0.210B	0.250B	0.555B	10.1 B	3.70	2.19	0.937	0.683	0.210	0.228	0.840B	0.423B	25
26	0.190B	0.235B	0.522B	14.1	3.70	3.85	0.816	0.599	0.221	0.213	0.750B	0.422B	26
27	0.179B	0.243B	0.763B	14.2	3.28	3.12	1.19	0.536	0.219	0.237	0.660B	0.421B	27
28	0.165B	0.390B	1.30 B	16.5	2.95	2.44	0.956	0.740	0.316	0.228	0.640B	0.420B	28
29	0.153B		1.80 B	17.4	2.68	2.25	0.856	0.627	0.298	0.226B	0.590B	0.419B	29
30	0.146B		2.20 B	18.8	2.49	2.11	0.844	0.499	0.288	0.224B	0.560B	0.418B	30
31	0.140B		2.70 B		2.31		0.765	0.488		0.226B		0.417B	31
TOTAL	6.482	6.036	22.233	195.98	242.68	62.68	50.880	17.384	9.126	9.131	30.519	15.386	TOTAL
MEAN	0.209	0.216	0.717	6.53	7.83	2.09	1.64	0.560	0.304	0.295	1.02	0.496	MEAN
MAX	0.265	0.540	2.70	18.8	19.3	3.85	4.03	1.03	0.493	0.540	3.14	0.950	MAX
MIN	0.140	0.099	0.270	1.50	2.31	1.34	0.765	0.254	0.189	0.208	0.224	0.417	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.83
MAXIMUM DAILY, 19.3 ON MAY 1
MINIMUM DAILY, 0.099B ON FEB 13
MAXIMUM INSTANTANEOUS,
21.4 AT 21:53 AST ON APR 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 44 24 N
LONG 65 43 47 W
DRAINAGE AREA, 123 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	561	JUL	4 400
FEB	522	AUG	1 500
MAR	1 920	SEP	788
APR	16 900	OCT	789
MAY	21 000	NOV	2 640
JUN	5 420	DEC	1 330

TOTAL DISCHARGE, 57 800 dam³

NORTH NASHWAAKSIS STREAM AT SANDWITH'S FARM - STATION NO. 01AK006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.026	0.007	0.038	0.138	0.074	0.092	0.093	0.051	0.010	0.005	0.003	0.038	1
2	0.026	0.007	0.034	0.102	0.066	0.095	0.069	0.042	0.009	0.005	0.003	0.092	2
3	0.025	0.008	0.039	0.080	0.027	0.066	0.064	0.022	0.006	0.005	0.003	0.121	3
4	0.022	0.007	0.033	0.091	0.055	0.052	0.080	0.015	0.007	0.004	0.003	0.086	4
5	0.021	0.007	0.030	0.101	0.052	0.045	0.058	0.011	0.007	0.004	0.003	0.047	5
6	0.019	0.006	0.030	0.143	0.046	0.054	0.052	0.008	0.006	0.024	0.112	0.040	6
7	0.016	0.006	0.026	0.430	0.083	0.127	0.054	0.008	0.005	0.016	0.483	0.035	7
8	0.015	0.006	0.024	0.315	0.131	0.087	0.046	0.007	0.004	0.011	0.221	0.032	8
9	0.012	0.006	0.024	0.208	0.108	0.059	0.021	0.009	0.003	0.008	0.123	0.031	9
10	0.013	0.007	0.024	0.165	0.105	0.062	0.015	0.007	0.003	0.011	0.116	0.028	10
11	0.012	0.007	0.024	0.151	0.105	0.047	0.036	0.006	0.006	0.021	0.109	0.027	11
12	0.011	0.007	0.030	0.142	0.078	0.044	0.029	0.005	0.004	0.014	0.084	0.026	12
13	0.010	0.010	0.110B	0.121	0.077	0.048	0.025	0.004	0.003	0.010	0.169	0.026	13
14	0.010	0.045	0.265B	0.110	0.224	0.052	0.027	0.003	0.003	0.010	0.195	0.024B	14
15	0.011	0.053	0.240B	0.125	0.214	0.042	0.040	0.004	0.003	0.041	0.129	0.024B	15
16	0.010	0.055	0.200B	0.263	0.120	0.035	0.187	0.009	0.002	0.081	0.085B	0.023	16
17	0.009	0.064	0.165B	0.370	0.110	0.037	0.078	0.005	0.002	0.053	0.103B	0.023	17
18	0.008	0.051	0.142	0.217	0.251	0.028	0.048	0.004	0.002	0.038	0.168	0.022	18
19	0.007	0.038	0.113	0.181	0.220	0.030	0.036	0.003	0.002	0.035	0.136	0.021	19
20	0.008	0.034	0.100	0.166	0.139	0.025	0.032	0.007	0.002	0.032	0.136	0.019	20
21	0.010	0.029	0.080	0.156	0.126	0.019	0.029	0.006	0.001	0.030	0.167	0.017	21
22	0.009	0.027	0.077	0.145	0.184	0.013	0.027	0.004	0.001	0.029	0.118	0.016	22
23	0.009	0.032	0.074	0.130	0.137	0.011	0.013	0.005	0.001	0.028	0.103	0.018	23
24	0.008	0.035	0.068	0.117	0.104	0.075	0.007	0.006	0.001	0.009	0.081	0.018	24
25	0.009	0.036	0.067	0.111	0.088	0.337	0.006	0.006	0.009	0.006	0.082	0.020	25
26	0.008	0.033	0.058	0.106	0.118	0.213	0.006	0.006	0.005	0.005	0.070B	0.025	26
27	0.008	0.030	0.051	0.100	0.086	0.148	0.006	0.006	0.004	0.004	0.064	0.020	27
28	0.008	0.038	0.057	0.092	0.095	0.153	0.005	0.007	0.014	0.004	0.059	0.020	28
29	0.008		0.082	0.085	0.073	0.124	0.005	0.003	0.009	0.003	0.052B	0.018	29
30	0.008		0.224	0.077	0.083	0.138	0.012	0.006	0.007	0.003	0.043	0.016	30
31	0.007		0.216		0.085		0.007	0.012		0.003		0.014	31
TOTAL	0.386	0.691	2.758	4.748	3.424	2.349	1.193	0.299	0.141	0.561	3.255	0.965	TOTAL
MEAN	0.012	0.025	0.089	0.158	0.110	0.078	0.038	0.010	0.005	0.018	0.109	0.031	MEAN
MAX	0.026	0.064	0.265	0.430	0.251	0.337	0.187	0.051	0.014	0.081	0.483	0.121	MAX
MIN	0.007	0.006	0.024	0.077	0.027	0.011	0.005	0.003	0.001	0.003	0.003	0.014	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.057
MAXIMUM DAILY, 0.483 ON NOV 7
MINIMUM DAILY, 0.001 ON SEP 21
MAXIMUM INSTANTANEOUS,
0.661 AT 09:01 AST ON NOV 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 04 58 N
LONG 66 44 04 W
DRAINAGE AREA, 5.70 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	33.4	JUL	103
FEB	59.7	AUG	25.8
MAR	238	SEP	12.2
APR	410	OCT	48.5
MAY	296	NOV	281
JUN	203	DEC	83.4

TOTAL DISCHARGE, 1 790 dam³

NORTH NASHWAAKSIS STREAM NEAR ROYAL ROAD - STATION NO. 01AK005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.188	0.038	0.160B	0.812	0.361	0.560	0.578	0.450	0.061	0.042	0.045	0.281	1
2	0.176	0.025	0.155B	0.668	0.313	0.615	0.428	0.390	0.044	0.034	0.043	0.773B	2
3	0.169	0.026	0.185B	0.538	0.272	0.408	0.361	0.209	0.045	0.030	0.045	1.01	3
4	0.161	0.036	0.155B	0.559	0.386	0.310	0.356	0.141	0.057	0.027	0.044	0.565	4
5	0.133	0.049	0.148B	0.703	0.308	0.241	0.267	0.098	0.090	0.028	0.044	0.381	5
6	0.127	0.061	0.145B	1.02	0.282	0.309	0.218	0.070	0.075	0.153	0.812	0.282	6
7	0.114	0.038	0.130B	2.83	0.582	1.05	0.231	0.064	0.064	0.112	3.18	0.258	7
8	0.105	0.037	0.118B	2.08	0.878	0.697	0.262	0.082	0.047	0.075	1.37	0.225B	8
9	0.100	0.031	0.117B	1.34	0.749	0.453	0.238	0.077	0.028	0.057	0.768	0.211B	9
10	0.089	0.025	0.118B	1.08	0.784	0.359	0.176	0.057	0.027	0.070	0.880	0.189B	10
11	0.082	0.026	0.120B	0.865	0.734	0.293	0.731	0.044	0.056	0.149	0.838	0.189B	11
12	0.079	0.034	0.180B	0.787	0.529	0.258	0.446	0.032	0.044	0.105	0.487	0.179B	12
13	0.070	0.080B	0.820B	0.736	0.468	0.276	0.289	0.028	0.030	0.082	1.01	0.172B	13
14	0.088	0.210B	1.60 B	0.886	1.35	0.383	0.386	0.025	0.026	0.072	1.14	0.189B	14
15	0.077	0.260B	1.40 B	0.638	1.12	0.276	0.473	0.025	0.025	0.241	0.792	0.186B	15
16	0.074	0.280B	1.15 B	1.52	0.880	0.224	1.27	0.050	0.023	0.505	0.866B	0.183B	16
17	0.064	0.340B	0.980B	2.20	0.594	0.257	0.775	0.038	0.019	0.292	0.756B	0.180	17
18	0.050	0.290B	0.740B	1.24	1.38	0.214	0.489	0.025	0.018	0.189	1.01	0.148	18
19	0.037	0.250B	0.600B	0.840	1.22	0.280	0.322	0.023	0.014	0.168	0.850	0.136B	19
20	0.030	0.200B	0.530B	0.758	0.763	0.212	0.251	0.041	0.014	0.152	0.883	0.129B	20
21	0.027	0.180B	0.460B	0.698	0.612	0.188	0.182	0.040	0.013	0.130	0.984	0.121	21
22	0.028	0.150B	0.420B	0.649	0.633	0.132	0.165	0.027	0.013	0.118	0.730	0.112	22
23	0.028	0.165B	0.380B	0.602	0.701	0.105	0.137	0.031	0.012	0.112	0.613	0.109	23
24	0.026	0.175B	0.350B	0.528	0.513	0.488	0.102	0.029	0.013	0.088	0.509	0.108	24
25	0.028	0.180B	0.320B	0.480	0.401	2.26	0.085	0.026	0.082	0.077	0.489	0.115	25
26	0.026	0.180B	0.285B	0.475	0.575	1.57	0.074	0.027	0.056	0.070	0.428B	0.149	26
27	0.026	0.145B	0.290B	0.484	0.478	0.998	0.066	0.058	0.036	0.061	0.400B	0.139	27
28	0.025	0.180B	0.410	0.433	0.446	1.04	0.056	0.050	0.120	0.060	0.362B	0.130	28
29	0.028		0.848	0.401	0.341	0.823	0.047	0.028	0.075	0.054	0.337B	0.126	29
30	0.027		1.61	0.373	0.276	0.939	0.112	0.022	0.052	0.045	0.314B	0.115	30
31	0.049		1.59		0.283		0.075	0.050		0.047		0.105	31
TOTAL	2.283	3.654	16.241	27.104	19.122	16.165	9.520	2.325	1.269	3.455	20.422	7.159	TOTAL
MEAN	0.073	0.131	0.524	0.903	0.617	0.539	0.307	0.075	0.042	0.111	0.681	0.231	MEAN
MAX	0.176	0.340	1.61	2.83	1.38	2.26	1.27	0.450	0.120	0.505	3.18	1.01	MAX
MIN	0.025	0.025	0.117	0.373	0.262	0.105	0.047	0.022	0.012	0.027	0.043	0.105	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.353
MAXIMUM DAILY, 3.18 ON NOV 7
MINIMUM DAILY, 0.012 ON SEP 23
MAXIMUM INSTANTANEOUS,
4.00 AT 06:29 AST ON NOV 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 02 06 N
LONG 66 42 05 W
DRAINAGE AREA, 26.9 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	195	JUL	823
FEB	316	AUG	201
MAR	1 400	SEP	110
APR	2 340	OCT	299
MAY	1 650	NOV	1 760
JUN	1 400	DEC	619

TOTAL DISCHARGE, 11 100 dam^3

NORTHWEST MIRAMICHI RIVER AT TROUT BROOK - STATION NO. 01BQ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.00B	1.75B	3.15B	7.30B	52.0E	16.2	19.1	12.5	4.81	4.52	3.08	6.40B	1
2	2.90B	1.75B	3.17B	7.00B	48.2A	19.7	15.3	16.4	4.65	4.21	2.85	9.50B	2
3	2.80B	1.70B	3.15B	6.80B	44.1	17.0	13.6	14.4	4.46	3.96	2.82	19.0 B	3
4	2.75B	1.65B	3.11B	6.60B	38.6	14.0	16.9	15.2	4.47	3.80	2.86	17.0 B	4
5	2.70B	1.60B	3.00B	6.50B	34.5	12.4	16.1	14.2	5.55	3.71	2.57	15.0 B	5
6	2.65B	1.50B	2.85B	6.40B	30.5	12.9	13.2	11.7	5.86	4.53	3.14	13.0 B	6
7	2.60B	1.46B	2.73B	7.60B	26.4	24.7	13.5	10.3	5.62	5.83	44.5	11.2 B	7
8	2.50B	1.42B	2.63B	9.80B	29.7	26.0	57.6	9.36	5.14	4.95	46.3	10.2 B	8
9	2.46B	1.50B	2.58B	11.5 B	33.0	19.2	46.3	9.06	4.74	4.59	30.2	9.40B	9
10	2.40B	1.65B	2.60B	11.5 B	32.2	16.1	35.0	8.85	4.50	4.00	22.2	8.80B	10
11	2.35B	1.75B	2.84B	11.0 B	31.5	15.5	40.9	8.23	4.49	4.21	16.4	8.20B	11
12	2.30B	2.15B	3.50B	10.8 B	27.5	13.8	45.2	7.87	4.88	4.59	14.8	7.70B	12
13	2.26B	2.60B	5.20B	10.7 B	28.8	12.6	31.5	7.67	4.73	4.71	14.6	7.30B	13
14	2.23B	3.25B	13.0 B	10.7 B	33.3	14.1	23.9	7.10	4.43	4.55	13.9	7.00B	14
15	2.18B	4.40B	17.5 B	11.3 E	27.8	14.6	22.9	6.75	4.22	4.55	13.1	6.65B	15
16	2.11B	6.40B	16.0 B	14.0 E	24.2	13.0	40.6	7.53	3.76	6.42	12.5	6.40B	16
17	2.08B	5.70B	15.0 B	30.0 E	22.7	11.4	36.1	7.78	3.75	6.81	11.4	6.20B	17
18	2.00B	5.20B	14.0 B	24.3 E	42.2	10.2	31.2	6.80	3.85	5.84	14.3	5.90B	18
19	1.99B	5.00B	12.0 B	22.2 E	75.2	12.3	24.9	5.94	3.13	5.08	14.1	5.70B	19
20	1.94B	4.70B	11.0 B	22.2 E	60.7	14.2	20.6	6.42	2.69	4.83	13.2	5.40B	20
21	1.87B	4.55B	10.0 B	25.5 E	44.0	13.5	18.0	6.66	2.45	4.54	14.5	5.20B	21
22	1.95B	4.33B	8.20B	28.0 E	35.1	12.6	15.7	7.79	2.23	4.15	13.9	5.00B	22
23	2.10B	4.10B	7.00B	29.0 E	30.1	11.1	16.5	6.62	2.08	3.79	13.4	4.90B	23
24	2.18B	3.90B	6.40B	28.2 E	28.3	10.0	15.0	6.22	2.00	3.65	11.7	4.80B	24
25	2.22B	3.80B	5.80B	32.0 E	23.0	28.0	12.9	5.78	3.66	3.50	11.2	4.60B	25
26	2.13B	3.55B	5.30B	38.0 E	22.5	47.2	11.6	5.26	5.51	3.25	10.0 B	4.50B	26
27	2.00B	3.30B	4.95B	45.0 E	20.7	34.5	16.0	5.62	4.81	3.31	9.00B	6.30B	27
28	1.90B	3.20B	4.82B	50.5 E	19.9	26.8	14.8	5.58	5.13	3.05	8.20B	5.80B	28
29	1.85B		5.80B	53.0 E	18.0	27.2	12.1	5.30	5.87	2.52	7.40B	5.90B	29
30	1.80B		6.60B	54.0 E	18.2	23.2	12.4	5.45	4.94	4.94	6.60B	5.40B	30
31	1.80B		7.70B		14.9		13.0	5.05		3.30		5.20B	31
TOTAL	70.04	87.90	211.86	632.60	1 017.5	544.1	723.1	265.82	128.30	135.69	408.72	243.25	TOTAL
MEAN	2.26	3.14	6.83	21.1	32.8	18.1	23.3	8.57	4.28	4.38	13.6	7.85	MEAN
MAX	3.00	6.40	17.5	54.0	75.2	47.2	57.6	16.4	5.87	6.81	46.3	19.0	MAX
MIN	1.80	1.42	2.56	6.40	14.9	10.0	11.6	5.05	2.00	2.52	2.57	4.50	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 12.2
MAXIMUM DAILY, 75.2 ON MAY 19
MINIMUM DAILY, 1.42B ON FEB 8
MAXIMUM INSTANTANEOUS,
76.4 AT 16:41 AST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 05 41 N
LONG 65 50 14 W
DRAINAGE AREA, 948 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 050	JUL	62 500
FEB	7 590	AUG	23 000
MAR	18 300	SEP	11 100
APR	54 700	OCT	11 700
MAY	87 900	NOV	35 100
JUN	47 000	DEC	21 000

TOTAL DISCHARGE, 368 000 dam^3

NORTHWEST OROMOCTO RIVER AT TRACY - STATION NO. 01AM001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.80 B	1.06 B	6.70B	12.2 E	8.00E	8.60E	15.1 E	0.850E	0.638	0.400	0.525	2.70B	1
2	2.40 B	1.02 B	6.10B	11.4 E	7.90E	10.5 E	13.4 A	1.05 E	0.600	0.360	0.540	31.0 B	2
3	2.28 B	0.920B	5.60B	11.0 E	7.80E	8.80E	9.50 A	1.49 E	0.609	0.353	0.541	38.0 B	3
4	2.18 B	0.840B	5.20B	10.6 A	9.30E	7.20E	8.03 A	1.25 E	0.625	0.340	0.516	20.0 B	4
5	2.00 B	0.798B	4.80B	11.5 E	11.0 E	6.80E	6.45 A	1.05 E	0.669	0.328	0.501	10.0 B	5
6	1.85 B	0.710B	4.40B	14.0 E	13.2 E	6.20E	5.00 E	0.870E	0.602	0.382	12.1	7.70B	6
7	1.74 B	0.680B	4.00B	15.8 E	13.4 E	9.20E	4.00 E	0.730E	0.573	0.576	72.9	6.60B	7
8	1.65 B	0.620B	3.80B	17.0 E	14.8 E	11.0 E	2.98 A	0.680E	0.508	0.528	46.2	5.80B	8
9	1.56 B	0.570B	3.50B	15.0 E	15.9 E	9.40E	2.98 A	0.600E	0.444	0.479	25.1	4.80B	9
10	1.50 B	0.540B	3.28B	12.8 E	14.3 E	8.50E	2.73 A	0.580E	0.408	0.482	18.3	4.20B	10
11	1.51 B	0.520B	3.10B	11.8 E	13.0 E	7.80E	2.89 A	0.540E	0.445	0.514	20.4	3.75B	11
12	1.52 B	0.882B	2.98B	10.8 E	11.7 E	6.90E	2.89 A	0.500E	0.446	0.667	15.3	3.52B	12
13	1.62 B	1.50 B	5.00B	9.80E	10.5 E	6.45A	2.70 E	0.570E	0.433	0.637	27.4	3.30B	13
14	1.64 B	2.29 B	21.0 B	8.80E	12.1 E	7.38A	2.20 E	0.540E	0.389	0.592	38.6	3.10B	14
15	1.68 B	4.03 B	20.5 B	8.60E	14.0 E	7.20E	2.06 A	0.510E	0.351	0.860	27.7	2.88B	15
16	1.56 B	5.00 B	18.0 B	11.0 E	12.0 E	6.70E	2.06 A	0.490E	0.330	2.03	18.1	2.70B	16
17	1.50 B	4.50 B	18.1 B	12.8 E	11.0 E	6.45A	1.87 A	0.470E	0.328	1.81	15.1	2.54B	17
18	1.42 B	3.90 B	15.0 B	14.0 E	16.0 E	6.03A	1.79 E	0.450E	0.312	1.50	21.9	2.40B	18
19	1.36 B	3.50 B	13.5 B	12.0 E	15.0 E	5.64A	1.71 E	0.430E	0.289	1.27	20.7	2.30B	19
20	1.28 B	3.10 B	12.8 B	11.0 E	13.8 E	7.90E	1.61 E	0.420E	0.284	1.12	17.6 A	2.17B	20
21	1.20 B	2.75 B	11.5 B	10.0 E	13.2 E	5.60E	1.45 E	0.410E	0.261	0.935	14.3 E	2.08B	21
22	1.12 B	2.50 B	10.3 B	9.40E	17.0 E	4.40E	1.36 E	0.400E	0.270	0.873	11.5 E	1.98B	22
23	1.10 B	2.70 B	9.50B	9.00E	25.0 E	3.50E	1.60 E	0.400A	0.232	0.837	9.50 E	1.90B	23
24	1.06 B	4.20 B	8.70B	8.80E	17.0 E	3.28E	1.60 E	0.458	0.228	0.784	7.80 E	1.84B	24
25	1.02 B	10.0 B	8.00B	8.60E	13.0 E	4.00E	1.50 E	0.436	0.274	0.718	6.00 E	1.90B	25
26	0.980B	9.20 B	7.20B	8.40E	10.0 E	4.60E	1.35 E	0.441	0.351	0.667	4.70 B	2.20B	26
27	0.950B	8.50 B	6.70B	8.40E	8.40E	5.40E	1.23 E	0.543	0.381	0.642	4.15 B	4.40B	27
28	0.960B	7.90 B	7.20B	8.30E	10.0 E	7.40E	1.12 E	0.558	0.407	0.609	3.50 B	12.7 B	28
29	0.990B		8.20B	8.20E	8.00E	10.0 E	1.00 E	0.570	0.427	0.625	3.10 B	10.0 B	29
30	1.02 B		9.50B	8.00E	8.80E	11.8 E	0.920E	0.562	0.428	0.580	2.85 B	8.40B	30
31	1.06 B		13.1 B		8.00E		0.940E	0.550		0.543		7.00B	31
TOTAL	46.040	84.508	275.23	329.20	378.20	212.41	104.380	19.460	12.236	23.028	467.623	211.76	TOTAL
MEAN	1.49	3.02	8.88	11.0	12.2	7.08	3.37	0.828	0.408	0.743	15.6	6.83	MEAN
MAX	2.80	10.0	21.0	17.0	25.0	11.8	15.1	1.49	0.838	2.03	72.9	38.0	MAX
MIN	0.950	0.520	2.98	8.00	8.00	3.28	0.920	0.400	0.228	0.328	0.501	1.84	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.93
MAXIMUM DAILY, 72.9 ON NOV 7
MINIMUM DAILY, 0.228 ON SEP 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 40 25 N
LONG 66 40 58 W
DRAINAGE AREA, 557 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 980	JUL	9 020
FEB	7 300	AUG	1 680
MAR	23 800	SEP	1 060
APR	28 400	OCT	1 990
MAY	32 700	NOV	40 400
JUN	18 400	DEC	18 300

TOTAL DISCHARGE, 187 000 dam³

PALMERS CREEK NEAR DORCHESTER - STATION NO. 01BU004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.168	0.112	0.378	1.49	0.477	0.738	1.29	---	---	---	---	---	1
2	0.170	0.113	0.360B	0.880	0.480	1.34	0.792	---	---	---	---	---	2
3	0.161	0.111	0.480B	0.818	0.404	0.727	0.668	---	---	---	---	---	3
4	0.173	0.117	0.380B	0.957	2.14	0.548	0.570	---	---	---	---	---	4
5	0.168	0.114	0.340B	1.06	2.00	0.389	0.489	---	---	---	---	---	5
6	0.160	0.097	0.310B	1.83	1.21	4.99	0.370	---	---	---	---	---	6
7	0.168	0.078	0.288B	8.49	2.14	6.02	0.378	---	---	---	---	---	7
8	0.154	0.084	0.311	4.46	3.07	3.28	0.411	---	---	---	---	---	8
9	0.139	0.088	0.277	2.82	2.86	1.88	0.338	---	---	---	---	---	9
10	0.125	0.102	0.284	1.93	2.26	1.53	---	---	---	---	---	---	10
11	0.118	0.102	0.281	1.88	2.37	1.70	---	---	---	---	---	---	11
12	0.108	0.097	0.288	1.56	1.86	1.08	---	---	---	---	---	---	12
13	0.104	0.098	1.63	1.25	1.82	0.924	---	---	---	---	---	---	13
14	0.097	0.150B	2.49	0.960	3.58	0.884	---	---	---	---	---	---	14
15	0.084B	0.420B	1.87	1.13	2.14	0.727	---	---	---	---	---	---	15
16	0.093B	0.320B	1.48	2.28	1.65	0.768	---	---	---	---	---	---	16
17	0.090B	0.250B	1.08	2.39	1.42	1.40	---	---	---	---	---	---	17
18	0.090B	0.220B	0.782	1.54	1.40	1.88	---	---	---	---	---	---	18
19	0.088B	0.200B	0.628	1.27	1.24	0.872	---	---	---	---	---	---	19
20	0.087B	0.190B	0.570	1.07	0.847	0.788	---	---	---	---	---	---	20
21	0.093B	0.210	0.619	0.988	0.862	0.808	---	---	---	---	---	---	21
22	0.098B	0.201	0.550	0.858	5.24	0.580	---	---	---	---	---	---	22
23	0.105B	0.228	0.433	0.786	4.08	0.470	---	---	---	---	---	---	23
24	0.131	0.310	0.489	0.698	2.00	0.348	---	---	---	---	---	---	24
25	0.103B	0.288	0.487	0.888	1.49	1.00	---	---	---	---	---	---	25
26	0.102B	0.273	0.384	0.888	1.33	1.38	---	---	---	---	---	---	26
27	0.102B	0.267	0.378	0.857	1.18	1.19	---	---	---	---	---	---	27
28	0.118	0.404	0.482	0.612	1.32	2.84	---	---	---	---	---	---	28
29	0.123		0.833	0.632	0.840	1.78	---	---	---	---	---	---	29
30	0.122		2.14	0.515	0.848	1.88	---	---	---	---	---	---	30
31	0.116		2.33		0.614		---	---		---		---	31
TOTAL	3.817	5.272	23.888	48.906	54.872	44.287	---	---	---	---	---	---	TOTAL
MEAN	0.123	0.188	0.770	1.58	1.77	1.48	---	---	---	---	---	---	MEAN
MAX	0.188	0.420	2.49	8.49	5.24	6.02	---	---	---	---	---	---	MAX
MIN	0.084	0.078	0.281	0.515	0.404	0.348	---	---	---	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 8.49 ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 53 14 N
LONG 64 30 60 W
DRAINAGE AREA, 34.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	330	JUL	---
FEB	456	AUG	---
MAR	2 060	SEP	---
APR	4 090	OCT	---
MAY	4 740	NOV	---
JUN	3 830	DEC	---

PETITCODIAC RIVER NEAR PETITCODIAC - STATION NO. 01BU002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.05 B	0.480B	1.78B	4.80B	4.30	7.86	9.58	1.17	0.718	0.388	0.484	0.670B	1
2	0.960B	0.475B	1.63B	4.40B	4.05	12.4	6.20	1.75	0.585	0.379	0.516	0.940B	2
3	0.900B	0.470B	2.80B	4.15B	3.62	8.39	4.29	1.34	0.527	0.394	0.512	1.40 B	3
4	0.850B	0.460B	4.00B	4.00B	10.5	6.07	3.45	1.10	0.550	0.382	0.531	1.70 B	4
5	0.800B	0.455B	3.20B	9.00B	13.5	4.36	2.81	0.932	0.600	0.383	0.527	0.550B	5
6	0.770B	0.450B	2.60B	13.0 B	10.2	8.92	2.36	0.762	0.631	0.430	1.04	0.460B	6
7	0.754B	0.440B	2.20B	32.0 B	9.62	40.6	2.43	0.679	0.598	0.398	4.22	0.400B	7
8	0.720B	0.440B	1.92B	28.0 B	17.3	34.4	2.57	0.614	0.517	0.378	4.29	0.380B	8
9	0.700B	0.435B	1.70B	18.0 B	22.1	18.0	3.69	0.652	0.457	0.395	2.42	0.355B	9
10	0.690B	0.425B	1.52B	14.5 B	19.4	12.1	3.79	0.648	0.455	0.431	1.84	0.340B	10
11	0.675B	0.420B	1.37B	12.0 B	26.1	12.0	2.69	0.583	0.479	0.898	2.57	0.320B	11
12	0.660B	0.418B	1.60B	10.8 B	16.3	8.80	2.32	0.560	0.470	0.714	2.64	0.315B	12
13	0.650B	1.00 B	3.20B	9.70B	14.0	7.20	2.02	0.525	0.593	0.650	3.94	0.308B	13
14	0.640B	3.30 B	9.00B	9.00B	31.0	7.12	1.83	0.514	0.504	0.575	5.81	0.300B	14
15	0.635B	4.00 B	15.0 B	8.87	30.1	5.99	3.90	0.509	0.467	0.674	4.31	0.284B	15
16	0.620B	3.50 B	17.0 B	14.5	17.6	4.86	2.86	0.508	0.428	2.36	2.80 B	0.280B	16
17	0.615B	3.10 B	13.2 B	19.5	13.1	5.52	2.34	0.509	0.439	1.47	3.17	0.284B	17
18	0.600B	2.80 B	9.63B	14.2	15.8	6.19	1.98	0.453	0.443	0.959	5.04	0.279B	18
19	0.595B	2.60 B	8.00B	10.7	15.8	6.01	1.81	0.446	0.418	0.726	4.97	0.273B	19
20	0.580B	2.35 B	7.20B	9.06	12.1	5.82	1.59	0.456	0.411	0.687	3.88	0.268B	20
21	0.570B	2.20 B	6.50B	8.37	9.17	4.42	1.45	0.523	0.410	0.573	3.17	0.263B	21
22	0.560B	2.10 B	5.70B	7.39	35.3	4.31	1.23	0.479	0.384	0.551	2.45	0.260B	22
23	0.550B	2.25 B	5.10B	6.64	39.1	3.72	1.17	0.466	0.382	0.526	2.01	0.253B	23
24	0.540B	2.70 B	4.60B	5.87	20.8	3.01	1.05	0.464	0.385	0.480	1.65 B	0.250B	24
25	0.539B	2.52 B	4.20B	5.57	13.3	7.28	0.942	0.458	0.395	0.504	1.32 B	0.270B	25
26	0.530B	2.32 B	3.85B	5.41	11.5	7.44	0.928	0.462	0.445	0.494	1.05 B	0.600B	26
27	0.520B	2.18 B	3.50B	5.37	10.7	7.05	0.987	0.587	0.446	0.490	0.940B	2.30 B	27
28	0.508B	2.00 B	3.40B	5.26	10.1	12.9	0.906	0.657	0.401	0.496	0.840B	1.98 B	28
29	0.500B		4.20B	4.86	8.43	11.3	0.773	0.509	0.386	0.502	0.780B	1.85 B	29
30	0.498B		5.00B	4.44	6.58	11.4	0.744	0.462	0.395	0.480	0.700B	1.63 B	30
31	0.495B		5.50B		5.31		0.765	0.513		0.483		1.40 B	31
TOTAL	20.275	46.288	160.10	309.36	476.78	295.24	75.475	20.290	14.319	19.230	70.520	21.183	TOTAL
MEAN	0.654	1.65	5.16	10.3	15.4	9.84	2.43	0.655	0.477	0.620	2.35	0.683	MEAN
MAX	1.05	4.00	17.0	32.0	39.1	40.6	9.58	1.75	0.718	2.36	5.81	2.30	MAX
MIN	0.495	0.418	1.37	4.00	3.62	3.01	0.744	0.446	0.382	0.378	0.484	0.250	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.19
MAXIMUM DAILY, 40.6 ON JUN 7
MINIMUM DAILY, 0.250B ON DEC 24
MAXIMUM INSTANTANEOUS,
78.3 AT 19:25 AST ON MAY 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 56 37 N
LONG 65 10 13 W
DRAINAGE AREA, 391 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 750	JUL	6 520
FEB	4 000	AUG	1 750
MAR	13 800	SEP	1 240
APR	26 700	OCT	1 660
MAY	41 200	NOV	6 090
JUN	25 500	DEC	1 830

TOTAL DISCHARGE, 132 000 dam³

PISKAHEGAN RIVER NEAR PLEASANT MOUNTAIN - STATION NO. 01AQ008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.82	4.37	---	4.49	2.38	---	---	0.853	0.616	0.225	0.425	2.36	1
2	3.98	5.06	---	3.86	2.30	---	9.83	1.25	0.649	0.212	0.430	5.88	2
3	4.43	5.86	---	2.97	2.11	---	6.38	1.02	0.501	0.187	0.416	10.2	3
4	6.59	6.55	---	2.73	4.01	---	4.39	0.873	0.615	0.190	0.365	---	4
5	6.32	6.93	---	2.78	4.88	---	3.25	0.685	0.611	0.160	0.380	9.07	5
6	8.12	8.84	---	3.05	4.88	5.72	2.45	0.567	0.681	0.284	---	7.58	6
7	---	8.98	---	---	7.09	---	1.88	0.488	0.646	0.378	---	6.39	7
8	10.6	7.27	---	11.6	---	---	1.73	0.388	0.473	0.405	---	5.70	8
9	7.85	8.49	---	6.87	11.2	---	1.60	0.387	0.382	0.404	---	6.48	9
10	5.63	9.60	---	6.78	8.71	---	1.42	0.306	0.329	0.420	11.0	7.20	10
11	4.39	10.7	---	5.40	7.06	7.47	1.44	0.248	0.327	0.710	10.8	---	11
12	3.11	11.6	---	4.83	5.79	5.54	1.51	0.408	0.281	0.734	9.50	---	12
13	2.37	---	---	3.88	5.13	4.81	1.47	0.413	0.258	0.684	---	---	13
14	1.87	---	---	3.26	6.82	4.53	1.39	0.382	0.229	0.638	---	---	14
15	1.73	---	---	3.01	6.34	4.05	1.20	0.304	0.203	0.987	---	---	15
16	1.88	---	---	3.88	7.09	3.33	1.18	0.288	0.171	3.70	9.37	---	16
17	1.88	---	---	5.41	8.89	3.37	1.72	0.222	0.140	3.64	8.47	---	17
18	1.77	---	---	5.26	10.2	3.58	1.34	0.187	0.102	2.82	11.6	---	18
19	1.82	---	---	4.41	11.9	4.04	0.946	0.128	0.084	2.17	11.1	---	19
20	2.14	---	---	3.87	10.0	4.79	0.779	0.117	0.083	1.78	9.84	---	20
21	2.38	---	---	3.47	7.73	3.76	0.675	0.118	0.074	1.48	8.03	---	21
22	2.58	---	2.37	3.09	---	2.94	0.596	0.109	0.051	1.21	6.67	---	22
23	2.66	---	2.18	2.83	---	2.33	0.550	0.083	0.033	1.04	5.38	---	23
24	2.79	---	2.03	2.57	---	1.98	0.484	0.070	0.026	0.907	4.80	---	24
25	3.04	---	1.82	2.48	---	2.84	0.414	0.058	0.050	0.832	3.62	---	25
26	3.29	---	1.70	2.43	10.1	3.28	0.374	0.053	0.121	0.781	2.84	---	26
27	3.63	---	1.49	2.42	8.64	4.10	0.313	0.338	0.125	0.876	2.69	---	27
28	3.60	---	1.68	2.44	9.14	4.74	0.285	0.352	0.283	0.806	2.17	---	28
29	3.81		1.78	2.61	---	---	0.234	0.282	0.277	0.643	2.19	---	29
30	3.88		3.14	2.44	---	---	0.204	0.208	0.230	0.489	2.88	---	30
31	4.14		4.44		---		0.190	0.326		0.441		---	31
TOTAL	---	---	---	---	---	---	---	11.186	8.251	29.876	---	---	TOTAL
MEAN	---	---	---	---	---	---	---	0.361	0.275	0.987	---	---	MEAN
MAX	---	---	---	---	---	---	---	1.25	0.681	3.70	---	---	MAX
MIN	---	---	---	---	---	---	---	0.053	0.026	0.160	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.026 ON SEP 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 28 08 N
LONG 66 53 13 W
DRAINAGE AREA, 167 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	---
FEB	---	AUG	966
MAR	---	SEP	713
APR	---	OCT	2 580
MAY	---	NOV	---
JUN	---	DEC	---

POINT WOLFE RIVER AT FUNDY NATIONAL PARK - STATION NO. 01BV006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.84 B	0.540B	1.42B	4.25	5.42	35.7	5.31	1.17	1.19	0.193	0.447	2.40 B	1
2	1.58 B	0.530B	1.30B	3.56	5.22	22.6	4.33	2.05	0.880	0.207	0.471	5.20 B	2
3	1.50 B	0.510B	3.00B	3.18	4.75	10.5	3.93	1.35	0.481	0.175	0.488	4.40 B	3
4	1.45 B	0.490B	2.55B	3.16	6.73	7.59	3.47	1.00	0.474	0.161	0.425	3.40 B	4
5	1.42 B	0.480B	2.32B	3.13	7.70	5.82	2.98	0.880	0.685	0.128	0.382	2.70 B	5
6	1.38 B	0.460B	2.08B	8.17	6.88	12.5	2.66	0.723	0.591	0.435	1.81	2.10 B	6
7	1.32 B	0.450B	1.92B	40.5	6.63	13.1	3.07	0.668	0.443	0.348	10.7	1.70 B	7
8	1.28 B	0.440B	1.72B	20.3	7.55	9.19	2.85	0.857	0.396	0.246	5.34	1.48 B	8
9	1.22 B	0.430B	1.60B	11.8	7.29	6.57	2.32	0.964	0.327	0.206	3.10	1.28 B	9
10	1.19 B	0.420B	1.43B	8.76	8.58	5.67	1.98	0.637	0.283	0.342	3.30	1.14 B	10
11	1.15 B	0.405B	1.88B	6.87	8.55	4.74	1.92	0.698	0.304	1.16	4.59	0.970B	11
12	1.10 B	0.400B	3.30B	5.94	6.85	4.10	1.85	0.593	0.293	0.798	3.17	0.840B	12
13	1.06 B	0.540B	11.0 B	5.32	6.18	4.38	1.71	0.557	0.274	0.558	6.98	0.780B	13
14	1.02 B	1.30 B	7.00B	4.93	7.71	4.07	1.68	0.546	0.299	0.486	6.77	0.690B	14
15	0.980B	3.00 B	6.00B	4.55	7.44	3.46	1.57	0.524	0.277	2.36	4.48	0.610B	15
16	0.940B	2.20 B	4.40B	11.9	5.93	2.92	2.56	0.504	0.234	5.89	3.53	0.560B	16
17	0.910B	2.00 B	3.70B	13.3	5.41	5.00	2.32	0.449	0.243	1.89	8.06	0.510B	17
18	0.870B	1.70 B	3.20B	8.89	7.85	4.45	1.90	0.385	0.218	1.07	11.4	0.480B	18
19	0.840B	1.44 B	2.99B	7.86	7.71	5.04	1.61	0.333	0.209	0.872	6.64	0.460B	19
20	0.810B	1.30 B	2.70B	8.62	6.08	6.19	1.37	0.355	0.206	0.852	5.66	0.430B	20
21	0.765B	1.10 B	2.55B	9.04	5.15	3.89	1.28	0.407	0.189	0.688	5.50	0.410B	21
22	0.760B	1.17 B	2.40B	8.45	17.1	3.17	1.15	0.400	0.185	0.622	4.20	0.385B	22
23	0.730B	1.32 B	2.30B	8.05	13.8	2.85	1.13	0.341	0.169	0.631	3.61	0.370B	23
24	0.700B	1.58 B	2.20B	7.10	8.76	2.47	1.03	0.316	0.165	0.575	3.20	0.345B	24
25	0.675B	1.23 B	2.10B	7.07	7.07	7.56	0.893	0.366	0.149	0.650	2.91	0.330B	25
26	0.660B	1.07 B	2.00B	7.27	6.03	8.52	0.898	0.385	0.173	0.616	2.50 B	0.320B	26
27	0.640B	0.950B	1.98B	7.48	5.54	7.89	1.34	0.782	0.176	0.505	2.30 B	0.320B	27
28	0.610B	1.84 B	1.90B	7.33	5.86	13.1	1.14	1.27	0.174	0.462	2.00 B	0.360B	28
29	0.586B		2.30B	6.59	4.51	8.28	0.807	0.610	0.208	0.489	1.82 B	1.00 B	29
30	0.570B		3.20B	5.82	3.63	6.68	0.805	0.418	0.179	0.457	1.60 B	2.60 B	30
31	0.550B		6.15		3.03		0.749	0.535		0.474		4.20 B	31
TOTAL	30.936	29.295	93.64	258.99	216.74	237.10	62.792	21.023	9.884	24.527	117.373	42.740	TOTAL
MEAN	0.998	1.05	3.02	8.63	6.99	7.90	2.03	0.678	0.329	0.791	3.91	1.38	MEAN
MAX	1.84	3.00	11.0	40.5	17.1	35.7	5.31	2.05	1.19	5.89	11.4	5.20	MAX
MIN	0.550	0.400	1.30	3.13	3.03	2.47	0.749	0.316	0.149	0.128	0.382	0.320	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.14
MAXIMUM DAILY, 40.5 ON APR 7
MINIMUM DAILY, 0.128 ON OCT 5
MAXIMUM INSTANTANEOUS,
121 AT 15:56 AST ON JUN 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 33 32 N
LONG 65 01 02 W
DRAINAGE AREA, 130 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 670	JUL	5 430
FEB	2 530	AUG	1 820
MAR	8 080	SEP	852
APR	22 400	OCT	2 120
MAY	18 700	NOV	10 100
JUN	20 500	DEC	3 690

TOTAL DISCHARGE, 98 900 dam³

RENOUS RIVER AT MCGRAW BROOK - STATION NO. 01BO002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.29B	1.35B	2.10B	6.40B	44.1	14.2	16.1	6.12	1.95	3.37	2.30	9.00B	1
2	2.30B	1.35B	2.08B	6.20B	40.7	18.9	12.1	6.64	1.63	3.09	2.50	11.0 B	2
3	2.30B	1.48B	2.20B	5.80B	35.8	14.5	9.92	7.59	1.76	2.81	2.78	15.6 B	3
4	2.30B	1.58B	2.30B	5.40B	30.8	11.8	9.28	6.44	1.90	2.48	2.28	14.2 B	4
5	2.25B	1.53B	2.30B	5.10B	26.3	9.63	8.70	5.09	2.52	2.32	2.38	12.0 B	5
6	2.18B	1.50B	2.29B	5.10B	23.0	11.2	7.88	4.20	2.59	4.18	8.56	10.7 B	6
7	2.10B	1.49B	2.22B	6.20B	22.3	20.8	7.16	3.71	2.58	4.73	64.6	9.30B	7
8	2.07B	1.42B	2.15B	14.8 B	25.1	19.4	14.3	3.48	2.40	3.87	37.9	8.60B	8
9	2.00B	1.30B	2.00B	13.2 B	26.1	14.4	15.5	3.98	2.14	3.26	24.4	8.00B	9
10	1.99B	1.20B	1.94B	12.3 B	22.6	11.5	12.7	3.68	2.00	3.01	18.1	7.60B	10
11	1.84B	1.18B	1.90B	11.7 B	22.7	11.1	22.1	3.48	2.42	3.40	15.2	7.20B	11
12	1.83B	1.14B	2.60B	11.0 B	21.4	9.81	21.1	3.29	2.41	3.45	12.5	6.80B	12
13	1.70B	1.40B	5.20B	10.2 B	23.4	8.90	14.7	3.08	2.10	3.28	11.8	6.60B	13
14	1.55B	1.70B	7.53B	10.0 B	30.1	9.83	10.6	2.82	2.02	3.05	12.4	6.40B	14
15	1.46B	2.30B	8.40B	9.87	29.4	9.45	9.73	2.72	1.86	3.53	12.0	6.20B	15
16	1.40B	3.30B	7.60B	17.1	24.6	8.32	24.0	5.81	1.73	7.41	11.4	6.00B	16
17	1.38B	2.90B	7.20B	41.1	21.7	7.25	22.3	6.16	1.66	6.87	11.7	5.90B	17
18	1.36B	2.65B	6.60B	32.9	41.9	6.63	15.5	4.48	1.62	5.56	16.4	5.60B	18
19	1.32B	2.57B	6.30B	29.7	62.6	7.87	12.0	3.48	1.58	4.58	14.4	5.50B	19
20	1.30B	2.40B	6.00B	26.4	56.5	8.08	10.1	3.46	1.54	4.22	11.8	5.30B	20
21	1.29B	2.29B	5.60B	33.1	36.7	7.12	8.74	3.34	1.49	3.80	13.4	5.10B	21
22	1.28B	2.39B	5.40B	34.9	30.5	6.96	7.80	3.12	1.36	3.39	13.4	4.90B	22
23	1.28B	2.29B	5.10B	36.2	25.9	6.13	7.41	2.80	1.26	3.31	13.0	4.80B	23
24	1.26B	2.10B	4.90B	35.5	23.0	6.08	6.82	2.77	1.30	3.02	12.0	4.70B	24
25	1.22B	2.09B	4.60B	36.6	20.1	25.2	6.03	2.87	2.36	3.06	11.6	4.60B	25
26	1.22B	2.10B	4.60B	44.2	21.1	32.4	6.34	3.00	3.43	2.83	10.9 B	5.00B	26
27	1.30B	2.11B	4.30B	64.8	18.6	24.2	5.53	2.46	2.69	2.81	10.2 B	5.20B	27
28	1.50B	2.10B	4.20B	63.8	20.0	17.8	5.24	2.62	4.23	2.66	9.70B	5.00B	28
29	1.48B		4.90B	50.6	17.2	18.0	4.48	2.36	4.89	2.52	9.40B	4.80B	29
30	1.40B		5.60B	47.5	16.6	20.1	5.07	2.10	3.72	2.02	9.10B	4.70B	30
31	1.37B		7.00B		13.7		5.03	1.98		2.43		4.60B	31
TOTAL	51.51	53.11	137.88	711.27	883.9	393.75	343.29	121.03	67.31	110.64	396.18	221.20	TOTAL
MEAN	1.66	1.90	4.44	23.7	28.5	13.1	11.1	3.90	2.24	3.57	13.2	7.14	MEAN
MAX	2.30	3.30	8.40	64.8	62.6	32.4	24.0	6.64	4.89	7.41	64.6	15.6	MAX
MIN	1.22	1.14	1.90	5.10	12.7	6.06	4.48	1.98	1.30	2.02	2.28	4.60	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.58
MAXIMUM DAILY, 62.6 ON MAY 19
MINIMUM DAILY, 1.14B ON FEB 12
MAXIMUM INSTANTANEOUS,
69.8 AT 13:00 AST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 40 17 N
LONG 65 00 53 W
DRAINAGE AREA, 611 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 450	JUL	29 700
FEB	4 590	AUG	10 500
MAR	11 900	SEP	5 820
APR	61 500	OCT	9 560
MAY	77 300	NOV	34 200
JUN	34 000	DEC	19 100

TOTAL DISCHARGE, 303 000 dam³

RESTIGOUCHE RIVER ABOVE RAFTING GROUND BROOK - STATION NO. 01BJ007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	47.5B	22.0B	19.7B	21.7B	688	204	152	195	49.7	55.4	45.8	35.0B	1
2	45.5B	21.7B	19.3B	21.3B	707	201	142	192	47.2	55.4	44.9	52.0B	2
3	43.5B	21.3B	21.5B	21.0B	670	192	132	177	45.6	67.9	44.4	118 B	3
4	41.5B	20.9B	20.3B	20.9B	602	176	123	161	46.9	73.2	44.6	103 B	4
5	40.0B	20.4B	19.9B	20.7B	541	184	118	148	51.6	67.0	43.8	96.0B	5
6	38.7B	18.7B	18.9B	22.3B	490	164	111	135	54.4	68.2	43.8	90.0B	6
7	37.0B	17.5B	18.4B	23.8B	458	152	120	127	52.4	66.7	47.3	85.0B	7
8	35.3B	16.8B	17.8B	26.2B	448	147	314	119	47.9	64.4	54.0	80.0B	8
9	32.8B	16.4B	17.4B	29.0B	420	137	383	117	45.5	61.4	57.8	75.0B	9
10	30.7B	16.0B	17.2B	33.0B	395	131	328	117	42.7	59.6	61.3	71.0B	10
11	29.8B	18.0B	17.1B	30.8B	414	136	411	106	42.7	60.2	58.9	68.0B	11
12	29.1B	22.0B	17.0B	29.0B	408	134	434	106	45.5	60.5	50.5	64.0B	12
13	28.6B	21.7B	17.8B	27.2B	419	122	367	100	44.7	59.5	47.5B	61.0B	13
14	28.5B	21.4B	19.0B	25.0B	456	135	320	90.7	41.5	57.1	44.5B	58.0B	14
15	28.3B	20.3B	18.7B	26.0B	422	144	282	85.0	40.4	56.6	42.0B	56.0B	15
16	28.1B	20.0B	18.5B	36.5B	391	129	327	81.6	38.5	60.4	41.0B	54.0B	16
17	28.2B	21.0B	18.3B	64.0B	374	119	386	79.2	36.3	62.9	39.0B	52.0B	17
18	25.9B	23.0B	18.0B	110 B	418	110	324	72.9	34.7	60.0	44.0B	50.0B	18
19	24.4B	22.3B	17.8B	200 B	524	116	276	68.4	33.9	56.5	64.0B	48.0B	19
20	23.2B	21.7B	17.8B	440 B	571	122	255	66.6	33.2	55.6	59.0B	46.5B	20
21	22.4B	21.4B	17.5B	419 B	513	124	232	70.6	32.7	54.5	51.0B	45.0B	21
22	22.0B	21.0B	17.3B	380 B	455	125	208	66.9	31.6	52.4	47.0B	43.5B	22
23	21.8B	20.7B	17.3B	352 B	404	118	206	62.6	31.7	52.0	44.0B	42.5B	23
24	21.5B	20.3B	17.2B	320 B	358	111	181	59.5	29.7	51.3	41.0B	41.0B	24
25	21.7B	20.0B	17.5B	330 B	323	160	171	59.2	30.7	51.4	39.5B	40.0B	25
26	21.7B	19.7B	17.7B	350 B	306	238	160	57.6	31.6	51.7	37.0B	39.0B	26
27	21.8B	19.5B	17.9B	417	284	220	263	55.7	32.6	51.2	36.5B	38.0B	27
28	21.8B	20.3B	18.1B	531	265	193	299	60.7	41.0	49.1	35.8B	37.0B	28
29	21.9B		18.3B	608	244	177	252	64.9	69.5	48.2	35.5B	36.5B	29
30	22.0B		19.4B	656	224	165	236	59.7	66.8	46.1	35.2B	36.0B	30
31	22.1B		22.0B		209		215	54.0		47.2		35.5B	31
TOTAL	907.4	566.0	570.1	5 595.4	13 406	4 556	7 752	3 016.4	1 273.5	1 783.6	1 400.4	1 796.5	TOTAL
MEAN	29.3	20.2	18.4	187	432	152	250	97.3	42.5	57.5	46.7	58.0	MEAN
MAX	47.5	23.0	22.0	656	707	238	434	195	69.5	73.2	67.8	118	MAX
MIN	21.5	16.0	17.0	20.7	209	110	111	54.0	29.7	47.2	35.2	35.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 117
MAXIMUM DAILY, 707 ON MAY 2
MINIMUM DAILY, 16.0B ON FEB 10
MAXIMUM INSTANTANEOUS,
717 AT 12:36 AST ON MAY 2

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 54 29 N
LONG 66 56 51 W
DRAINAGE AREA, 7 740 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	78 400	JUL	670 000
FEB	48 900	AUG	261 000
MAR	49 300	SEP	110 000
APR	483 000	OCT	154 000
MAY	1 160 000	NOV	121 000
JUN	394 000	DEC	155 000

TOTAL DISCHARGE, 3 680 000 dam³

RESTIGOUCHE RIVER BELOW KEDGWICK RIVER - STATION NO. 01BC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	25.0B	10.6 B	9.20B	9.60B	340	79.0	39.3	74.2	18.7	24.1	20.2	20.0B	1
2	24.0B	10.7 B	9.70B	9.50B	357	79.5	37.1	72.7	17.6	27.3	20.5	76.0B	2
3	23.0B	11.6 B	9.60B	9.40B	326	73.1	36.1	64.0	17.3	34.6	19.8	87.0B	3
4	22.0B	12.1 B	9.25B	9.30B	287	66.5	36.3	59.9	18.4	32.4	19.6	59.0B	4
5	21.0B	11.3 B	9.05B	9.20B	256	60.5	33.9	55.2	22.7	30.4	19.5	52.0B	5
6	20.4B	10.1 B	8.80B	10.0 B	230	56.2	32.3	51.1	22.1	30.4	19.6	46.0B	6
7	19.8B	9.40B	8.70B	11.0 B	219	55.9	52.6	47.6	19.6	31.3	27.3	42.5B	7
8	19.1B	8.80B	8.60B	12.1 B	215	54.4	161	45.2	17.9	28.5	35.0	40.0B	8
9	18.5B	8.90B	8.50B	13.7 B	198	50.7	165	46.6	16.3	27.6	33.1	36.4B	9
10	18.3B	9.20B	8.40B	14.3 B	186	50.2	139	45.8	15.3	27.5	31.1	35.5B	10
11	17.8B	9.50B	8.30B	13.6 B	202	54.2	164	41.3	17.0	27.5	30.6	33.4B	11
12	17.7B	9.70B	8.20B	13.6 B	185	50.3	156	40.3	17.3	26.0	28.4	32.0B	12
13	17.8B	9.65B	9.00B	12.3 B	198	47.7	134	37.1	16.3	26.7	23.5B	30.5B	13
14	17.5B	10.2 B	9.20B	11.6 B	202	56.2	115	34.2	16.2	26.0	22.0B	29.0B	14
15	17.3B	10.4 B	9.04B	11.9 B	184	53.6	109	32.4	14.4	25.9	21.0B	28.0B	15
16	17.1B	10.6 B	9.00B	17.0 B	170	48.0	147	31.3	13.6	29.1	30.2B	27.0B	16
17	16.8B	10.3 B	9.05B	22.0 B	169	44.6	156	30.1	13.3	26.9	19.7B	26.0B	17
18	16.0B	10.1 B	9.10B	50.0 B	183	42.8	137	27.9	13.1	28.1	42.0B	24.5B	18
19	15.2B	9.80B	9.20B	90.0 B	249	46.6	108	26.5	13.1	25.9	37.0B	23.5B	19
20	14.4B	9.80B	9.32B	170 B	307	48.0	96.3	26.3	12.8	25.1	32.0B	23.0B	20
21	13.8B	9.50B	9.25B	166 B	233	45.4	84.3	25.6	12.3	24.0	28.5B	22.0B	21
22	13.0B	9.40B	9.20B	137 B	202	44.0	76.6	24.6	11.9	23.6	26.3B	21.3B	22
23	12.1B	9.30B	9.14B	113	175	41.6	76.1	23.2	11.6	23.0	24.5B	20.7B	23
24	11.7B	9.30B	9.08B	124	152	40.6	65.4	23.2	11.6	22.9	23.5B	20.0B	24
25	11.6B	9.10B	9.05B	161	139	40.2	67.7	23.1	12.7	23.4	22.8B	19.4B	25
26	11.3B	9.00B	8.80B	182	127	51.9	64.6	21.6	13.6	23.9	22.2B	19.0B	26
27	11.2B	8.90B	8.70B	234	114	46.5	137	21.0	13.3	22.6	21.5B	18.7B	27
28	11.1B	9.10B	8.75B	281	110	44.9	126	26.0	26.3	22.9	21.3B	18.3B	28
29	11.1B		8.80B	320	97.0	43.0	96.6	23.0	36.5	22.1	20.7B	17.8B	29
30	10.8B		9.40B	326	88.2	41.4	90.6	21.0	28.3	21.1	20.3B	17.5B	30
31	10.6B		9.70B		80.6		79.3	19.6		20.9		17.1B	31
TOTAL	505.6	270.25	279.00	2 564.20	5 144.7	1 571.2	2 004.6	1 142.7	512.6	814.8	751.3	968.3	TOTAL
MEAN	16.3	9.65	9.00	85.5	166	52.4	64.7	36.9	17.1	26.3	25.0	31.2	MEAN
MAX	25.0	12.1	9.70	326	357	79.5	165	74.2	36.5	34.6	42.0	87.0	MAX
MIN	10.6	8.80	8.20	9.20	80.6	40.2	32.3	19.6	11.6	20.9	19.4	17.1	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 45.3
MAXIMUM DAILY, 357 ON MAY 2
MINIMUM DAILY, 8.20B ON MAR 12
MAXIMUM INSTANTANEOUS,
393 AT 06:45 AST ON MAY 2

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 40 00 N
LONG 67 20 03 W
DRAINAGE AREA, 3 160 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	43 700	JUL	173 000
FEB	23 300	AUG	98 700
MAR	24 100	SEP	44 300
APR	222 000	OCT	70 400
MAY	445 000	NOV	64 900
JUN	136 000	DEC	83 700

TOTAL DISCHARGE, 1 430 000 dam³

SAINT JOHN RIVER AT EDMUNDSTON - STATION NO. 01AD004

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	135.211	135.039	134.858	135.058	138.048	135.460	134.997	135.388	134.598	134.852	134.534	135.435	1
2	135.172	135.048	134.850	135.105	137.845	135.438	135.078	135.335	134.576	134.809	134.512	135.201	2
3	135.247	135.034	134.858	135.174	137.806	135.422	135.000	135.275	134.544	134.783	134.521	135.219	3
4	135.284	135.016	134.809	135.254	137.305	135.355	134.934	135.181	134.558	134.799	134.516	135.544	4
5	135.369	134.975	134.906	135.279	137.014	135.289	134.915	135.109	134.584	134.775	134.534	135.580	5
6	135.346	134.915	134.936	135.290	136.761	135.220	134.909	135.045	134.589	134.769	134.537	135.700	6
7	135.334	134.907	134.919	135.301	136.585	135.195	134.919	134.971	134.564	134.878	134.626	135.692	7
8	135.355	134.852	134.982	135.309	136.472	135.189	135.057	134.942	134.560	135.089	134.872	135.648	8
9	135.337	134.873	134.941	135.304	136.379	135.192	135.194	134.951	134.557	135.026	135.170	135.595	9
10	135.368	134.832	134.919	135.306	136.274	135.158	135.216	134.885	134.579	134.919	135.145	135.539	10
11	135.341	134.811	134.928	135.332	136.205	135.135	135.297	134.856	134.562	134.847	135.055	135.511	11
12	135.331	134.799	134.948	135.338	136.167	135.098	135.312	134.834	134.570	134.796	134.993	135.480	12
13	135.303	134.811	134.970	135.328	136.136	135.023	135.363	134.794	134.554	134.780	134.935	135.469	13
14	135.280	134.821	135.038	135.300	136.314	135.065	135.281	134.773	134.539	134.763	134.885	135.595A	14
15	135.255	134.831	135.070	135.312	136.416	135.153	135.223	134.737	134.522	134.738	134.848	135.695E	15
16	135.216	134.847	135.072	135.415	136.346	135.215	135.289	134.715	134.514	134.740	134.850	135.795A	16
17	135.218	134.835	135.089	135.595	136.194	135.207	135.321	134.691	134.509	134.765	134.838	135.803	17
18	135.206	134.831	135.109	135.992	136.091	135.143	135.363	134.680	134.503	134.893	134.814	135.776	18
19	135.189	134.802	135.143	136.015	136.085	135.119	135.312	134.655	134.491	134.892	134.849	135.736	19
20	135.159	134.829	135.163	136.282	136.176	135.248	135.225	134.688	134.475	134.810	134.899	135.728	20
21	135.142	134.821	135.165	136.537	136.170	135.463	135.141	134.697	134.438	134.765	134.937	135.714	21
22	135.140	134.814	135.138	136.829	136.063	135.330	135.086	134.698	134.442	134.722	135.049	135.688	22
23	135.122	134.833	135.141	136.885	135.957	135.220	135.036	134.663	134.432	134.672	135.203	135.648	23
24	135.112	134.815	135.115	136.943	135.849	135.144	134.993	134.647	134.426	134.646	135.087	135.624	24
25	135.077	134.824	135.092	137.202	135.749	135.129	134.911	134.619	134.439	134.632	135.009	135.632	25
26	135.068	134.822	135.062	137.478	135.675	135.152	134.897	134.607	134.410	134.620	134.897	135.605	26
27	135.047	134.856	135.038	138.023	135.622	135.185	135.050	134.609	134.386	134.615	134.800	135.545	27
28	135.033	134.819	135.019	138.541	135.663	135.112	135.367	134.634	134.565	134.624	134.811	135.546	28
29	135.028		135.026	138.528	135.682	135.033	135.398	134.629	134.688	134.609	134.843	135.515	29
30	135.040		135.042	138.281	135.595	134.979	135.303	134.643	134.817	134.581	135.048	135.482	30
31	135.037		135.050		135.517		135.280	134.623		134.589		135.480	31
MEAN	135.206	134.888	135.012	136.104	136.321	135.202	135.151	134.824	134.532	134.767	134.854	135.587	MEAN
MAX	135.369	135.048	135.165	138.541	138.048	135.463	135.398	135.388	134.817	135.089	135.203	135.803	MAX
MIN	135.028	134.799	134.809	135.058	135.517	134.979	134.897	134.607	134.386	134.581	134.512	135.201	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 135.205
MAXIMUM DAILY, 138.541 ON APR 28
MINIMUM DAILY, 134.386 ON SEP 27
MAXIMUM INSTANTANEOUS,
138.594 AT 23:42 AST ON APR 28

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 21 40 N
LONG 68 19 38 W

A - MANUAL GAUGE
E - ESTIMATED
NATURAL FLOW
DRAINAGE AREA,
15 500 km²

SAINT JOHN RIVER AT FORT KENT - STATION NO. 01AD002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	105 B	32.30	36.50	66.00	1 710	278	164	294	54.4	149	65.1	105 E	1
2	102 B	31.70	36.20	73.60	1 570	286	200	283	50.1	131	61.7	106 E	2
3	99.10	34.00	38.00	80.70	1 380	278	174	239	48.1	131	59.6	113 E	3
4	97.70	33.40	46.10	87.60	1 190	270	181	207	46.1	140	57.2	128 E	4
5	96.30	32.60	47.60	96.30	1 010	238	159	178	50.1	129	56.4	139 E	5
6	93.40	31.10	46.70	113 B	861	216	148	155	52.1	123	57.2	163	6
7	92.00	30.60	45.60	110 B	782	211	145	136	53.2	179	64.1	169	7
8	89.20	30.00	45.30	108 B	708	215	198	125	53.5	228	187	158	8
9	87.60	29.70	44.70	108 B	654	214	244	123	54.9	199	271	140	9
10	86.00	29.40	43.90	120 B	597	200	248	116	53.8	183	240	129	10
11	83.90	29.20	43.00	127 B	589	193	273	106	54.1	142	215	119	11
12	82.10	29.20	42.50	130 B	561	186	283	104	53.0	133	183	110	12
13	80.70	31.10	46.10	127 B	641	178	289	97.4	52.1	135	184	103	13
14	77.80	36.40	56.20	126 B	684	182	249	86.9	49.6	126	182	98.3	14
15	76.50	42.50	62.30	122 B	782	215	219	81.8	47.5	117	180	92.9	15
16	75.00	41.10	70.80	157 B	706	234	232	76.7	45.8	116	149 E	87.40	16
17	73.60	39.60	77.90	219 B	699	230	261	75.3	43.3	129	147 E	82.10	17
18	70.40	39.10	86.40	360 B	652	202	270	71.8	41.1	173	139 E	78.20	18
19	66.60	37.80	92.00	470 B	661	186	243	68.2	39.9	160	139 E	73.60	19
20	63.70	37.10	99.10	586 B	612	201	207	66.0	39.1	139	144 E	70.80	20
21	59.50	36.30	96.30	666 B	569	331	180	63.4	37.1	121	161 E	68.00	21
22	56.60	38.00	93.40	946	530	277	163	60.7	34.6	106	274 E	65.10	22
23	53.80	38.70	90.60	881	473	228	152	56.1	34.0	97.7	227 E	62.30	23
24	51.00	38.60	87.80	1 100	422	204	136	53.2	33.6	89.5	184 E	59.60	24
25	46.10	39.10	83.60	1 300	362	211	124	50.7	34.0	86.1	169 E	56.60	25
26	43.60	37.70	82.10	1 490	381	224	118	49.9	33.7	82.1	136 E	55.20	26
27	41.10	37.10	79.30	1 910	334	234	178	50.4	34.3	80.7	122 E	53.80	27
28	38.20	38.60	77.00	2 180	387	207	309	59.0	63.4	82.7	110 E	52.40	28
29	36.40		76.00	2 080	387	176	294	62.5	118	80.4	105 E	51.00	29
30	34.30		73.20	1 890	336	163	267	66.7	144	79.4	103 E	50.40	30
31	33.40		69.40		294		286	60.3		80.8		49.00	31
TOTAL	2 193.1	972.4	2 015.4	18 041.4	20 995	6 767	6 687	3 303.7	1 849.2	3 910.4	4 289.2	2 887.1	TOTAL
MEAN	70.7	34.7	65.0	601	677	226	216	107	61.6	126	143	93.1	MEAN
MAX	105	42.5	99.1	2 180	1 710	331	309	294	144	228	274	169	MAX
MIN	33.4	29.2	36.0	66.0	294	163	118	49.9	33.6	[illegible]	56.4	49.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 201
MAXIMUM DAILY, 2 180 ON APR 28
MINIMUM DAILY, 29.20 ON FEB 11
MAXIMUM INSTANTANEOUS,
2 210 AT 08:15 EST ON APR 28

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 15 28 N
LONG 68 35 39 W
DRAINAGE AREA, 14 700 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGES
IN CUBIC DECAMETRES

JAN	189 000	JUL	587 000
FEB	84 000	AUG	285 000
MAR	174 000	SEP	134 000
APR	1 560 000	OCT	338 000
MAY	1 810 000	NOV	371 000
JUN	585 000	DEC	249 000

TOTAL DISCHARGE, 6 300 000 dam³

SAINT JOHN RIVER AT FREDERICTON - STATION NO. 01AK003

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.096	1.198	1.116	1.381	4.610	2.559	1.865	2.043	0.871	1.176	0.838	1.204	1
2	1.155	1.063	1.055	1.432	4.483	2.433	1.612A	1.989	0.895	1.180	0.851	1.501	2
3	1.216	0.980	1.044	1.529	4.259	2.541	1.595E	1.985	0.855	1.142	0.814	1.705	3
4	1.186	1.129	1.087	1.700	4.201	2.567	1.543E	1.884	1.049	1.134	0.797	1.450	4
5	1.138	1.129	1.072	1.896	4.070	2.479	1.495E	1.730	1.026	1.077	0.870	1.433	5
6	1.141	1.137	1.126	1.832	4.017	2.481	1.458E	1.628	0.930	0.967	1.083	1.478	6
7	1.257	1.132	1.201	1.837	3.862	2.486	1.430E	1.653	0.873	1.011	1.384	1.214	7
8	1.305	1.143	1.229	2.245	3.903	2.482	1.551E	1.698	0.867	1.101	1.588	1.221	8
9	1.341	1.058	1.211	2.553	3.632	2.204	1.751E	1.630	0.873	0.974	1.620	1.293	9
10	1.378	1.078	1.218	2.670	3.474	2.184	1.731E	1.329	0.876	0.902	1.721	1.419	10
11	1.346	1.157	1.272	2.484	3.436	2.049	2.030A	1.210	0.830	0.927	1.483	1.451	11
12	1.218	1.238	1.325	2.357	3.411	2.176	2.181	1.304	0.795	0.961	1.616	1.506	12
13	1.192	1.362	1.657	2.100	3.381	2.246	1.821	1.242	0.776	1.055	1.643	1.547	13
14	1.361	1.293	1.677	1.900	3.480	1.961	1.626	1.287	0.772	1.089	1.782	1.428	14
15	1.345	1.248	2.139	1.980	3.558	1.867	1.774	1.478	0.793	1.196	1.679	1.447	15
16	1.376	1.183	2.040	2.022	3.686	1.776	1.988	1.368	0.876	1.374	1.834	1.425	16
17	1.460	1.126	1.884	2.665	3.725A	1.861	2.334	1.203	0.931	1.353	1.719	1.449	17
18	1.393	1.171	1.931	3.190	3.545A	1.946	2.161	1.145	0.928	1.407	1.569	1.402A	18
19	1.276	1.186	1.824	3.373	3.011E	1.990	2.112	1.182	0.987	1.284	1.626	1.348E	19
20	1.193	1.193	1.827	3.466	3.006A	1.980	1.886	1.148	0.930	1.232	1.731	1.158E	20
21	1.326	1.173	1.981	3.441	3.147A	1.982	1.723	1.110	0.918	1.459	1.676	1.128E	21
22	1.380	1.183	1.810	3.501	3.383	1.858	1.698	1.068	0.897	1.302	1.923	1.109E	22
23	1.394	1.143	1.676	3.809	3.351A	1.735	1.670	1.084	0.888	1.148	1.754	1.158E	23
24	1.247	1.091	1.416	3.569	3.281	1.792	1.622	1.045	0.883	1.099	1.622	1.164E	24
25	1.244	1.199	1.583	3.624	2.938	1.845	1.909	1.021	0.889	1.023	1.542	1.168E	25
26	1.135	1.180	1.809	3.622	2.625	1.986	1.723	1.182	0.982	0.874	1.380	1.184E	26
27	1.147	1.135	1.692	3.629	2.614	2.099	1.501	1.249	1.149	0.988	1.449	1.152E	27
28	1.132	1.181	1.506	4.058	3.019	2.183	1.462	1.122	1.130	0.876	1.368	1.195E	28
29	1.077		1.399	4.569	2.692A	2.051	1.680	0.992	1.008	0.819	1.533	1.180E	29
30	1.028		1.234	4.667	2.388A	1.791	1.713	1.020	1.125	0.870	1.324	1.159E	30
31	1.158		1.138		2.426		1.671	1.028		0.887		1.208E	31
MEAN	1.247	1.160	1.498	2.784	3.452	2.118	1.772	1.355	0.924	1.097	1.470	1.319	MEAN
MAX	1.460	1.382	2.139	4.667	4.610	2.567	2.334	2.043	1.149	1.459	1.923	1.705	MAX
MIN	1.028	0.980	1.044	1.381	2.388	1.735	1.430	0.992	0.772	0.819	0.787	1.109	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.886
MAXIMUM DAILY, 4.667 ON APR 30
MINIMUM DAILY, 0.772 ON SEP 14
MAXIMUM INSTANTANEOUS,
4.763 AT 07:00 AST ON APR 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 57 54 N
LONG 66 38 42 W

A - MANUAL GAUGE
E - ESTIMATED
REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SAINT JOHN RIVER AT GRAND FALLS - STATION NO. 01AF002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	134 B	108 B	76.3 B	124	2 400	488	225	435	88.3	124	109	187	1
2	150 B	95.1 B	85.0 B	128	2 240	484	275	426	84.3	147	79.9	174	2
3	147 B	91.0 B	74.0 B	145	2 030	486	242	400	134	138	81.6	210	3
4	155 B	105 B	73.1 B	148	1 780	433	231	361	155	167	101	212	4
5	150 B	104 B	76.6 B	173	1 670	398	224	332	105	131	141	126	5
6	152 B	108 B	93.5 B	201	1 380	375	224	285	97.4	144	148	161	6
7	174 B	90.8 B	73.7 B	213	1 240	384	226	242	104	203	143	188	7
8	165 B	84.8 B	105 B	218	1 180	351	269	235	83.8	201	208	182	8
9	161 B	82.8 B	83.5 B	212	1 080	346	302	271	88.3	257	206	181	9
10	163 B	96.1 B	93.3 B	201	1 010	343	400	240	84.1	232	271	179	10
11	161 B	91.3 B	84.3 B	208	984	332	516	222	107	208	261	174	11
12	164 B	88.3 B	102 B	208	936	356	462	221	95.9	205	235	189	12
13	166 B	96.1 B	147 B	208	935	362	452	213	77.8	137	233	161	13
14	165 B	46.7 B	126	205	1 020	329	434	207	110	166	213	136	14
15	166 B	87.3 B	104	208	1 080	336	421	204	72.3	163	207	136	15
16	161 B	90.3 B	104	337	1 060	346	601	201	88.9	207	171	128	16
17	162 B	75.8 B	111	348	951	346	637	160	78.2	132	161	131	17
18	130 B	82.0 B	148	428	904	327	475	30.9	67.8	190	177	145	18
19	122 B	75.0 B	128	614	903	359	448	119	75.6	201	166	136 A	19
20	127 B	78.0 B	135	784	846	344	430	120	63.2	171	207	130	20
21	124 B	76.0 B	152	984	895	446	374	144	84.0	180	224	144	21
22	135 B	82.3 B	127	1 380	876	416	342	126	33.3	165	261	126 A	22
23	133 B	75.5 B	164	1 360	769	363	313	114 A	86.7	138	336	155	23
24	119 B	73.1 B	115	1 630	730	381	285	123 E	87.2	136	307	131 A	24
25	94.1 B	76.6 B	140	1 830	672	361	245	113 E	80.7	130	240	96.7	25
26	96.0 B	90.3 B	97.6 B	1 840	830	380	235	137 E	143	130	201	116	26
27	109 B	75.7 B	148	2 260	886	353	302	140 E	193	99.7	176	131	27
28	121 B	76.6 B	133	2 650	811	303	432	147 E	124	117	180	102	28
29	93.6 B		121	2 700	853	378	455	132 A	163	128	182	123 A	29
30	93.4 B		101	2 630	857	363	424	134	134	109	182	109	30
31	107 B		100		631		390	119		108		123 A	31
TOTAL	4 311.1	2 349.2	3 381.7	24 110	33 146	11 001	11 376	6 370.9	3 061.6	4 873.7	5 761.7	4 889.7	TOTAL
MEAN	139	83.9	109	804	1 070	367	367	205	102	157	192	158	MEAN
MAX	162	108	163	2 700	2 400	488	601	435	193	257	336	212	MAX
MIN	93.4	46.7	83.6	124	631	303	224	30.9	33.3	99.7	79.9	96.7	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 313
MAXIMUM DAILY, 2 700 ON APR 29
MINIMUM DAILY, 30.9 ON AUG 18
MAXIMUM INSTANTANEOUS,
2 810 AT 00:11 AST ON APR 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 02 24 N
LONG 67 44 20 W
DRAINAGE AREA, 21 900 km²
A- MANUAL GAUGE
B- ICE CONDITIONS
E- ESTIMATED
REGULATED SINCE 1930

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	372 000	JUL	983 000
FEB	203 000	AUG	550 000
MAR	292 000	SEP	265 000
APR	2 080 000	OCT	421 000
MAY	2 860 000	NOV	498 000
JUN	950 000	DEC	422 000

TOTAL DISCHARGE, 9 870 000 dam³

SAINT JOHN RIVER AT HARTLAND SALMON POOL - STATION NO. 01AJ008

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	41.750E	41.261	40.890	40.946	43.537	41.049	40.032	40.901	40.206	40.514	40.413	41.492	1
2	41.750E	41.115A	40.718	41.033	43.347	40.735	40.179	40.910	40.282	40.451	40.485	42.015	2
3	42.050E	41.026	40.890	40.389	43.131	40.835	40.421	40.951	40.272	40.309	40.515	41.434	3
4	41.950A	41.058	40.664	40.619	42.886	40.867	40.357	40.778	40.340	40.322	40.542	41.993	4
5	41.810	41.200	40.714	41.207	42.615	40.649	40.586	40.655	40.440	40.420	40.643	42.345	5
6	41.736	41.094	40.677	40.989	42.336	40.505	40.598	40.660	40.465	40.399	40.669	42.562	6
7	42.058	41.226	40.858	41.220	42.150	40.466	40.646	40.675	40.570	40.462	40.674	42.380	7
8	41.850	40.979	40.762	41.702	41.984	40.382	40.817	40.546	40.405	40.550	40.912	42.245	8
9	41.856	40.949A	40.718	41.394	41.874	40.477	40.926	40.404	40.330	40.543	40.812	42.279	9
10	41.736	40.769A	40.614	41.828	41.863	40.569	40.859	40.448	40.284	40.634	40.633	42.321	10
11	41.870	40.683	40.699	41.856	41.824	40.591	40.849	40.285	40.224	40.871	40.881	42.394	11
12	41.713	40.985	40.650	41.693	41.746	40.694	40.949	40.377	40.226	40.655	40.804	42.400	12
13	41.777	41.153	41.075	41.575	41.673	40.392	40.866	40.356	40.240	40.669	40.784	42.085	13
14	41.635	40.720	41.272	41.218	41.843	40.341	40.830	40.343	40.237	40.696	40.800	42.003	14
15	41.885	40.752	41.118	40.850	41.986	40.461	40.824	40.301	40.245	40.749	40.612	41.920	15
16	41.755	40.880	41.031	40.593	41.878	40.589	41.152	40.190	40.246	40.780	40.680	41.794	16
17	41.700A	40.717	40.913	40.861	41.850	40.550	41.292	39.963	40.308	40.731	40.655	41.978	17
18	41.650E	40.930A	41.226	41.240	41.554	40.489	41.171	40.092	40.308	40.884	40.580	42.006	18
19	41.350E	40.863	41.036	41.621	41.733	40.489	41.018	40.205	40.286	40.711	40.750	41.939	19
20	41.450E	40.733A	41.184	41.713	41.838	40.421	40.859	40.215	40.285	40.718	40.757	41.781	20
21	41.500E	40.844	41.253	41.959	41.898	40.431	40.814	40.244	40.288	40.653	40.826	41.792	21
22	41.500E	40.907	41.108	42.186	41.761	40.491	40.859	40.291	40.321	40.387	40.799	41.566	22
23	41.450E	40.874A	40.861	42.503	41.541	40.380	40.484	40.371	40.323	40.373	40.909	41.937	23
24	41.400E	40.801A	40.888	42.488	41.381	40.292	40.634	40.535	40.330	40.415	40.912	41.986	24
25	41.350E	40.894A	40.971	42.880	41.194	40.390	40.316	40.589	40.325	40.449	40.825	41.586	25
26	41.300E	41.019A	40.739	42.903	41.220	40.598	40.140	40.809	40.392	40.502	40.979	41.587	26
27	41.150E	40.907A	40.595	43.303	41.253	40.421	40.520	40.495	40.671	40.632	41.075	41.756	27
28	41.250E	40.778	40.682	43.728	41.088	40.380	40.733	40.218	40.633	40.602	41.042	41.809	28
29	41.250E		41.181	43.905	41.028	40.220	40.988	40.118	40.527	40.491	41.532	41.468	29
30	41.150A		41.103	43.754	40.906	40.114	40.916	40.130	40.548	40.434	41.589	41.739	30
31	41.348		40.951		40.888		40.900	40.264		40.382		41.503	31
MEAN	41.605	40.932	40.890	41.829	41.858	40.517	40.720	40.422	40.352	40.548	40.795	41.933	MEAN
MAX	42.058	41.261	41.272	43.905	43.537	41.049	41.292	40.951	40.671	40.780	41.589	42.562	MAX
MIN	41.150	40.683	40.595	40.593	40.888	40.114	40.032	39.963	40.206	40.309	40.413	41.434	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 41.036
MAXIMUM DAILY, 43.905 ON APR 29
MINIMUM DAILY, 39.963 ON AUG 17
MAXIMUM INSTANTANEOUS,
43.936 AT 11:56 AST ON APR 29

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 17 54 N
LONG 67 31 45 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SAINT JOHN RIVER AT MACTAQUAC GENERATING STATION - STATION NO. 01AK009

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.426	3.751	3.403	3.842	7.287	4.506	3.212	4.545	3.143A	3.571	3.076	3.233	1
2	3.725	3.253	3.304	3.932	6.890	3.870	3.491	4.397	3.099A	3.534	3.039	4.055	2
3	3.710	3.251	3.282	4.009	5.719	4.324	3.616	4.475	3.246A	3.589	3.073	4.402	3
4	3.604	3.779	3.646	4.323	6.631	4.451	3.626	4.256	3.624	3.553	3.053	3.740	4
5	3.487	3.455	3.387	4.428	6.389	4.392	3.480	3.937	3.464	3.327	3.503	3.726	5
6	3.544	3.482	3.518	3.919	6.301	4.523	3.728	3.924	3.222	3.052	3.664	3.787	6
7	3.733	3.676	3.520	3.635	6.085	4.580	3.650	4.088	3.523	3.495	3.855	3.139	7
8	3.788	3.205	3.501	4.675	6.128	3.914	4.374	4.185	3.521	3.779	4.343	3.278	8
9	3.724	3.086	3.306	5.167	6.358	3.149	4.684	4.085	3.498	3.359	4.557	3.613	9
10	3.640	3.219	3.336	5.198	5.576	4.018	4.482	3.390	3.578	3.512	4.086	3.774	10
11	3.720	3.401	3.456	4.781	5.534	4.022	5.024	3.181	3.613	3.527	3.484	3.721	11
12	3.180	3.585	3.654	4.617	5.589	4.527	4.888	3.962	3.271	3.427	4.077	3.736	12
13	3.437	3.788	3.781	4.248	5.727	4.369	4.396	3.800	3.112	3.389	3.824	3.667	13
14	3.714	3.304	3.724	4.109A	5.812	3.926A	4.170A	3.883	3.103	3.221	4.042	3.311	14
15	3.653	3.364	4.204	4.326E	5.872	4.037	4.516	4.183	3.004	3.520	4.318	3.459	15
16	3.626	3.143	3.909A	4.486A	6.226	3.853	4.821	3.742	3.255	3.885	3.536	3.476	16
17	3.811A	3.070	3.761A	5.687E	6.252	4.167	5.086	3.284	3.312	3.646	3.816	3.614	17
18	3.713A	3.301	4.086A	6.189A	5.604	4.330	4.709	3.227	3.336	3.714	3.684	3.787	18
19	3.108	3.389	3.936A	6.263E	4.773A	4.284	4.644	3.280	3.380	3.203	3.748	3.488	19
20	3.141	3.430	4.018A	6.261E	4.829E	4.314	4.146	3.281	3.221	3.604	4.146	3.510	20
21	3.676	3.448	4.351A	6.184E	5.372A	4.266	3.952	3.307	3.232	4.237	4.008	3.381	21
22	3.636	3.832	3.973E	6.336A	5.712A	4.032	4.282	3.286	3.124	3.865	4.532	3.426	22
23	3.623	3.308	3.630A	6.324	5.636	3.865	4.309	3.282	3.088	3.421	4.080	3.636	23
24	3.378	3.286	3.177	6.331	5.482	4.156	4.199	3.182	3.114	3.162	3.817	3.817	24
25	3.421	3.833	4.084	6.332	4.683	4.339	4.418	3.187	3.084	3.166	3.761	3.261	25
26	3.265	3.368	4.409E	6.238	4.494	4.478	3.727	3.653	3.504	3.056	3.904	3.224	26
27	3.483	3.818	4.020A	6.333	5.100	4.686	3.488	3.666	3.602	3.042	3.724	3.551	27
28	3.488	3.500	3.847A	7.066	5.399	4.748	3.366	3.676	3.639	3.246	3.729	3.482	28
29	3.404		3.686	7.403	4.861	4.233	4.183	3.383A	3.098	3.684	4.083	3.184	29
30	3.921		3.671	7.366	3.883	3.334	4.383	3.361A	3.648	3.486	3.366	3.486	30
31	3.634		3.142		4.562		4.088	3.383A		3.183		3.488	31
MEAN	3.585	3.411	3.687	5.338	5.639	4.183	4.179	3.700	3.318	3.487	3.783	3.551	MEAN
MAX	3.840	3.788	4.406	7.403	7.287	4.748	5.086	4.545	3.649	4.237	4.557	4.402	MAX
MIN	3.108	3.070	3.142	3.834	3.883	3.149	3.212	3.187	3.084	3.042	3.039	3.139	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 3.987
MAXIMUM DAILY, 7.403 ON APR 29
MINIMUM DAILY, 3.039 ON NOV 2
MAXIMUM INSTANTANEOUS,
7.768 AT 23:00 AST ON APR 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 57 24 N
LONG 66 51 03 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SAINT JOHN RIVER AT MAUGERVILLE - STATION NO. 01AO002

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.050	1.028	1.007	1.300	3.951	2.372	1.706	1.714	1.014	1.094	0.837	1.189	1
2	1.069	1.003	0.982	1.364	3.886	2.382	1.671	1.720	1.026	1.088	0.839	1.349	2
3	1.104	0.945	0.979	1.439	3.768	2.411	1.648	1.690	0.989	1.063	0.798	1.471	3
4	1.080	1.004	0.985	1.541	3.724	2.388	1.607	1.670	1.021	1.044	0.777	1.353	4
5	1.091	1.043	0.987	1.677	3.661	2.321	1.584	1.584	1.015	1.028	---	1.318	5
6	1.085	1.046	1.041	1.758	3.620	2.306	1.532	1.478	0.955	0.958	---	1.348	6
7	1.130	1.080	1.100	1.783	3.527	2.313	1.517	1.447	0.940	0.935	1.164	1.206	7
8	1.194	1.117	1.157	2.064	3.543	2.357	1.533	1.453	0.876	0.946	1.430	1.186	8
9	1.236	1.084	1.180	2.298	3.395	2.164	1.711	1.400	0.855	0.915	1.534	1.237	9
10	1.248	1.094	1.194	2.422	3.206	2.068	1.689	1.215	0.843	0.877	---	1.295	10
11	1.246	1.136	1.224	2.309	3.159	1.961	1.818	1.101	0.838	0.885	---	1.343	11
12	1.202	1.162	1.235	2.186	3.089	1.984	1.985	1.082	0.844	0.827	---	1.403	12
13	1.170	1.215	1.505	2.011	3.030	2.024	1.756	1.075	0.830	0.997	---	1.442	13
14	1.270	1.249	1.739	1.829	3.072	1.843	1.618	1.114	0.824	1.052	---	1.408	14
15	1.284	1.210	1.912	1.843	3.149	1.740	1.657	1.226	0.844	1.126	---	1.375	15
16	1.254	1.179	1.894	1.837	3.223	1.663	1.760	1.214	0.902	1.251	---	1.338	16
17	1.290	1.133	1.757	2.253	3.284	1.675	2.025	1.147	0.943	1.253	---	1.340	17
18	1.284	1.132	1.754	2.635	3.158	1.725	1.943	1.104	0.943	1.281	---	1.313	18
19	1.249	1.134	1.703	2.823	2.910	1.774	1.920	1.112	0.980	1.224	1.550	1.257	19
20	1.201	1.136	1.702	2.912	2.847	1.773	1.797	1.104	0.944	1.136	1.602	1.123	20
21	1.251	1.110	1.788	2.936	2.830	1.757	1.683	1.083	0.923	1.193	1.550	1.081	21
22	1.272	1.116	1.757	3.005	2.986	1.692	1.749	1.068	0.892	1.207	1.683	1.074	22
23	1.289	1.093	1.629	3.086	3.032	1.620	1.711	1.047	0.884	1.068	1.606	1.123	23
24	1.211	1.052	1.452	3.092	2.959	1.639	1.674	1.018	0.877	1.038	1.524	1.149	24
25	1.188	1.088	1.489	3.131	2.774	1.686	1.687	0.976	0.887	0.888	1.448	1.133	25
26	1.121	1.083	1.659	3.148	2.491	1.618	1.602	1.022	0.918	0.843	1.346	1.149	26
27	1.097	1.037	1.604	3.137	2.513	1.895	1.428	1.118	1.026	0.936	1.363	1.117	27
28	1.055	1.036	1.451	3.383	2.667	1.961	1.362	1.117	1.078	0.862	1.314	1.180	28
29	1.016		1.381	3.786	2.618	1.930	1.431	1.041	0.987	0.830	1.364	1.145	29
30	0.969		1.272	3.926	2.294	1.603	1.487	1.050	1.038	0.937	1.279	1.124	30
31	1.007		1.183		2.243		1.571	1.055		0.890		1.173	31
MEAN	1.187	1.098	1.408	2.432	3.116	1.968	1.672	1.233	0.931	1.028	---	1.249	MEAN
MAX	1.290	1.249	1.912	3.926	3.951	2.411	2.025	1.720	1.078	1.281	---	1.471	MAX
MIN	0.969	0.945	0.985	1.300	2.243	1.620	1.362	0.976	0.824	0.830	---	1.074	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 3.951 ON MAY 1
MINIMUM DAILY, 0.777 ON NOV 4
MAXIMUM INSTANTANEOUS,
3.985 AT 14:38 AST ON MAY 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 51 58 N
LONG 66 27 40 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SAINT JOHN RIVER AT OAK POINT - STATION NO. 01AP003

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.920	0.806	0.829	1.080	2.524	2.017	1.582	1.343	0.878	0.811	0.783	1.077	1
2	0.930	0.844	0.828	1.189	2.632	2.188	1.640	1.411	0.852	0.812	0.788	1.111	2
3	0.902	0.842	0.832	1.242	2.711	2.143	1.604	1.417	0.826	0.818	0.784	1.208	3
4	0.922	0.848	0.783	1.320	2.778	2.147	1.483	1.400	0.814	0.886	0.710	1.187	4
5	0.883	0.873	0.887	1.427	2.836	2.071	1.464	1.333	0.823	0.856	0.674	1.120	5
6	0.874	0.819	0.925	1.533	2.848	2.007	1.377	1.278	0.876	0.886	0.771	1.117	6
7	0.858	0.873	0.970	1.664	2.880	2.042	1.335	1.206	0.820	0.786	0.816	1.098	7
8	1.027	1.028	1.033	1.767	2.831	2.076	1.211	1.180	0.783	0.765	1.086	1.068	8
9	1.084	1.036	1.078	1.800	2.752	1.980	1.342	1.144	0.753	0.749	1.140	1.068	9
10	1.065	1.047	1.106	1.832	2.626	1.861	1.384	1.072	0.739	0.743	1.219	1.087	10
11	1.076	1.038	1.103	1.800	2.618	1.763	1.381	0.976	0.769	0.824	1.247	1.147	11
12	1.107	1.018	1.118	1.830	2.408	1.861	1.401	0.926	0.774	0.852	1.288	1.232	12
13	1.108	1.043	1.278	1.722	2.320	1.828	1.388	0.936	0.772	0.891	1.381	1.273	13
14	1.098	1.064	1.383	1.574	2.282	1.805	1.321	0.928	0.778	0.940	1.433	1.289	14
15	1.133	1.076	1.406	1.505	2.308	1.808	1.300	0.979	0.811	1.011	1.488	1.233	15
16	1.056	1.062	1.384	1.488	2.303	1.442	1.328	1.088	0.840	1.122	1.433	1.171	16
17	1.048	1.026	1.347	1.806	2.337	1.426	1.403	1.087	0.871	1.128	1.388	1.161	17
18	1.117	0.898	1.361	1.727	2.452	1.438	1.480	1.070	0.872	1.084	1.371	1.118	18
19	1.148	0.899	1.332	1.868	2.461	1.484	1.527	1.043	0.887	1.074	1.342	1.047	19
20	1.148	0.886	1.382	1.960	2.348	1.511	1.531	1.048	0.878	1.032	1.328	0.958	20
21	1.128	0.876	1.347	2.027	2.341	1.484	1.627	1.043	0.886	0.980	1.313	0.919	21
22	1.083	0.868	1.289	2.065	2.287	1.457	1.485	1.034	0.828	0.898	1.285	0.929	22
23	1.103	0.881	1.283	2.118	2.388	1.408	1.481	1.006	0.788	0.936	1.308	0.933	23
24	1.084	0.868	1.285	2.138	2.384	1.355	1.445	0.855	0.752	0.880	1.314	0.983	24
25	1.068	0.848	1.214	2.186	2.387	1.417	1.384	0.824	0.773	0.870	1.272	0.984	25
26	1.061	0.814	1.217	2.164	2.168	1.487	1.288	0.879	0.780	0.873	1.222	1.013	26
27	0.900	0.674	1.222	2.159	2.030	1.838	1.308	0.826	0.845	0.848	1.181	0.982	27
28	0.818	0.818	1.184	2.180	2.082	1.888	1.288	1.002	0.888	0.888	1.184	0.980	28
29	0.872		1.168	2.234	2.087	1.804	1.181	1.003	0.888	0.818	1.183	0.988	29
30	0.840		1.128	2.381	1.887	1.837	1.282	0.977	0.884	0.818	1.130	0.900	30
31	0.811		1.087		1.883		1.278	0.988		0.822		0.987	31
MEAN	1.036	0.882	1.182	1.784	2.414	1.808	1.387	1.082	0.841	0.908	1.182	1.078	MEAN
MAX	1.148	1.084	1.408	2.381	2.880	2.188	1.802	1.417	0.878	1.128	1.488	1.289	MAX
MIN	0.811	0.808	0.783	1.080	1.883	1.358	1.181	0.876	0.739	0.743	0.874	0.919	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.204
MAXIMUM DAILY, 2.880 ON MAY 7
MINIMUM DAILY, 0.674 ON NOV 5
MAXIMUM INSTANTANEOUS,
3.100 AT 02:22 AST ON MAY 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 31 11 N
LONG 66 04 44 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SAINT JOHN RIVER AT SAINT JOHN - STATION NO. 01AP005

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	0.737	1.025	2.398	1.925	1.477	1.296	1.007	0.892	0.845	1.019	1
2	---	0.688	0.743	1.131	2.472	2.086	1.402	1.350	0.910	0.898	0.843	1.025	2
3	---	0.690	0.782	1.196	2.569	2.023	1.387	1.317	0.905	0.916	0.787	1.145	3
4	---	0.680	0.728	1.287	2.635	2.024	1.375	1.305	0.900	0.871	0.731	1.088	4
5	---	0.715	0.818	1.386	2.672	1.957	1.346	1.266	0.910	0.830	0.692	1.056	5
6	---	0.778	0.875	1.469	2.684	1.942	1.280	1.198	0.867	0.819	0.784	1.055	6
7	---	0.848	0.900	1.572	2.705	1.968	1.259	1.116	0.792	0.754	0.898	1.067	7
8	---	0.892	0.975	1.712	2.687	1.962	1.229	1.072	0.788	0.731	1.012	1.031	8
9	---	0.927	1.033	1.806	2.584	1.880	1.247	1.067	0.781	0.700	1.101	1.050	9
10	---	0.929	1.053	1.827	2.439	1.727	1.240	1.020	0.742	0.736	1.188	1.078	10
11	---	---	1.055	1.760	2.359	1.880	1.225	0.904	0.780	0.810	1.243	1.122	11
12	---	---	1.042	1.729	2.240	1.558	1.280	0.873	0.781	0.857	1.217	1.180	12
13	---	---	1.204	1.631	2.160	1.537	1.276	0.885	0.786	0.878	1.283	1.217	13
14	---	---	1.345	1.471	2.174	1.503	1.197	0.871	0.799	0.834	1.373	1.270	14
15	---	---	1.356	1.386	2.171	1.408	1.192	0.914	0.823	0.996	1.450	1.188	15
16	---	---	1.337	1.401	2.184	1.327	1.208	1.017	0.852	1.093	1.378	---	16
17	---	---	1.288	1.540	2.205	1.345	1.309	1.050	---	1.107	1.301	---	17
18	---	---	1.322	1.625	2.309	1.339	1.406	1.015	0.867	1.047	1.302	---	18
19	---	---	1.308	1.746	2.304	1.370	1.413	0.991	0.880	1.043	1.298	---	19
20	---	---	1.301	1.847	2.219	1.397	1.451	1.022	0.888	1.021	1.228	---	20
21	---	---	1.315	1.914	2.110	1.384	1.428	1.002	0.862	0.971	1.238	---	21
22	---	---	1.203	1.982	2.174	1.377	1.387	1.008	0.817	0.955	1.213	---	22
23	---	---	1.171	2.010	2.244	1.303	1.401	0.983	0.772	0.915	1.255	---	23
24	---	---	1.188	2.021	2.221	1.241	1.364	0.933	0.734	0.847	1.237	---	24
25	---	---	1.140	2.048	2.145	1.325	1.271	0.872	0.764	0.834	1.197	---	25
26	---	---	1.148	2.061	2.037	1.441	1.261	0.853	0.776	0.855	1.143	---	26
27	---	---	1.143	2.051	1.933	1.509	1.249	0.906	0.809	0.822	1.132	---	27
28	---	---	1.112	2.047	1.957	1.510	1.181	0.976	0.836	0.851	1.132	---	28
29	---		1.088	2.119	1.964	1.538	1.100	0.992	0.884	0.849	1.113	---	29
30	---		1.084	2.246	1.856	1.550	1.168	0.972	0.858	0.824	1.068	---	30
31	---		1.035		1.782		1.202	0.979		0.838		---	31
MEAN	---	---	1.081	1.700	2.278	1.604	1.287	1.033	---	0.887	1.122	---	MEAN
MAX	---	---	1.358	2.246	2.705	2.086	1.477	1.350	---	1.107	1.450	---	MAX
MIN	---	---	0.728	1.025	1.782	1.241	1.100	0.853	---	0.700	0.692	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 2.705 ON MAY 7
MINIMUM DAILY, 0.680 ON FEB 4
MAXIMUM INSTANTANEOUS,
2.841 AT 02:27 AST ON MAY 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 16 27 N
LONG 66 05 21 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SAINT JOHN RIVER AT SIMONDS - STATION NO. 01AJ009

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	43.586	43.082	42.863	43.100	45.764	43.451	42.417	43.004	43.032	42.390	41.950	42.048	1
2	43.557	42.910	42.880	43.181	45.684	42.984	42.543	43.084	43.035	42.143	41.887	42.706	2
3	43.672	42.884	42.860	43.169	45.341	43.045	42.684	43.076	41.988	42.021	41.878	42.677	3
4	43.760	42.844	42.634	43.083	45.103	43.158	42.452	42.841	43.155	42.321	41.968	42.637	4
5	43.505	42.867	42.727	43.458	44.854	42.888	42.653	42.881	43.306	42.320	42.210	43.048	5
6	43.583	42.884	42.663	43.148	44.808	42.888	42.416	42.714	43.318	42.040	43.217	43.357	6
7	43.650	43.086	42.926	43.084	44.426	42.883	42.461	42.563	43.333	42.192	43.227	42.970	7
8	43.651	42.922	42.760	43.601	44.318	42.819	42.706	42.522	41.904	42.642	43.860	43.845	8
9	43.651	42.770	42.765	42.923	44.214	42.770	43.071	42.480	43.012	42.420	42.765	44.108	9
10	43.886	42.546	42.556	43.102	44.131	42.837	43.016	42.532	42.003	42.404	42.801	44.103	10
11	43.802	42.696	42.776	43.047	44.087	42.834	43.062	42.216	42.041	42.432	42.876	44.112	11
12	43.513	42.825	42.704	43.062	44.009	42.827	43.252	42.443	42.066	42.330	42.860	44.012	12
13	43.561	43.044	43.124	43.108	43.982	42.820	43.214	42.416	42.006	42.130	42.903	43.888	13
14	43.466	42.673	43.224	42.880	44.181	42.704	43.122	42.412	41.834	42.066	42.816	43.886	14
15	43.636	42.736	43.061	42.916	44.342	42.814	43.000	42.436	41.906	42.216	42.326	43.406	15
16	43.872	42.767	42.816	43.974	44.277	42.876	43.444	42.402	41.873	42.374	42.526	43.331	16
17	43.484	42.832	42.818	43.208	44.206	43.804	43.807	42.084	42.073	42.280	42.341	43.844	17
18	43.482	42.812	43.187	43.776	44.287	42.761	43.406	42.183	41.907	42.232	42.336	43.807	18
19	43.186	42.766	42.986	44.084	44.186	42.840	43.344	42.271	42.028	42.413	42.546	43.461	19
20	43.247	42.686	43.143	44.163	44.203	42.828	43.136	43.136	41.837	42.384	42.824	43.276	20
21	43.303	42.811	43.297	44.427	44.156	42.880	42.982	42.633	42.014	42.376	42.837	43.297	21
22	43.341	42.689	43.121	44.833	44.066	42.928	42.887	42.077	41.844	42.187	42.728	43.101	22
23	43.202	42.622	42.886	44.813	43.849	42.739	42.566	42.116	41.888	42.181	42.860	43.466	23
24	43.248	42.710	42.895	44.863	43.766	42.661	42.835	42.306	41.906	42.068	42.661	43.306	24
25	43.178	42.869	43.026	45.064	43.622	42.703	42.463	41.946	41.916	42.093	42.497	42.872	25
26	43.149	42.877	42.888	45.309	43.949	43.032	42.489	42.272	42.167	42.016	42.366	42.032	26
27	42.972	42.882	42.887	45.864	43.516	42.855	42.860	42.397	42.006	42.004	42.476	43.161	27
28	43.113	42.716	42.871	45.946	43.481	42.843	42.906	42.013	42.204	42.076	42.363	42.807	28
29	43.006		43.004	46.006	43.400	42.707	42.072	41.940	41.934	42.167	42.073	42.638	29
30	42.986		42.616	45.940	43.385	43.001	42.066	42.016	42.107	42.081	42.382	43.172	30
31	43.201		42.883		43.206		42.914	42.368		41.986		42.807	31
MEAN	43.424	42.830	43.001	43.988	44.100	42.888	42.906	42.362	42.039	42.210	42.443	43.310	MEAN
MAX	43.872	43.086	43.297	46.006	45.764	43.451	43.807	43.084	43.306	42.642	43.860	44.108	MAX
MIN	42.972	42.546	42.556	42.918	43.206	42.501	42.416	41.940	41.806	41.986	41.878	42.032	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 42.987
MAXIMUM DAILY, 46.006 ON APR 29
MINIMUM DAILY, 41.806 ON SEP 24
MAXIMUM INSTANTANEOUS,
46.136 AT 11:18 AST ON APR 29

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 20 18 N
LONG 67 32 18 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

DRAINAGE AREA,
35 000 km^2

SAINT JOHN RIVER BELOW MACTAQUAC - STATION NO. 01AK004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	172 B	230	122	411	2 800	858	114	840	94.6	304	93.6	148	1
2	288 B	132	143	415	3 040	404	207	883	78.0	294	78.7	924	2
3	315	128 B	162	449	2 830	874	274	780	118	279	88.2	717	3
4	278	288	225 B	840	2 880	751	285	588	353	271	84.0	382	4
5	211	188 B	171	858	2 380	719	214	429	208	171	288	377	5
6	257	231 B	314	388	2 220	808	325	408	118	77.0	328	402	6
7	321 B	244 B	218	278	2 030	827	287	803	238	238	488	110	7
8	344	108 B	210	777	2 050	442	674	844	228	385	851	188	8
9	317 B	89.5	163	1 170	1 370	108	790	487	210	186	784	307	9
10	346 B	139	182	1 150	1 870	488	734	183	245	234	688	273	10
11	320	183 B	184	820	1 810	483	1 100E	43.2	230	272	233	285	11
12	102	287 B	380	827	1 570	808	1 080E	430	135	311	531	381	12
13	210	308 B	363	623	1 880	738	661E	332	77.6	188	488	304	13
14	258 B	130 B	310	485	1 880	685	818E	418	73.7	139	807	188	14
15	288	178	662	637	1 890	611	740E	888	71.8	281	888	240	15
16	285 B	87.5B	403	885	2 180	407	988E	388	124	438	384	238	16
17	362 B	172 B	313	1 880	2 170	580	1 200E	130	148	350	440	314	17
18	315	180	478	2 090	1 860	883	938E	102	111	384	333	387	18
19	92.7	185	307	2 170	923	841	815E	113	201	174	287	322	19
20	84.1	181	488	2 170	1 010	839	843E	118	138	343	561	253	20
21	287	188	807	2 080	1 480	880	407E	98.7	130	643	836	184	21
22	372	181 B	471	2 180	1 770	814	813E	118	93.5	307	836	228	22
23	287	180	383	2 270	1 820	384	851E	110	82.6	216	831	283	23
24	177	141	181	2 180	1 880	881	534E	84.8	88.2	114	418	318	24
25	148 B	357	808	2 270	718	818	887E	72.8	82.0	111	384	187	25
26	126	128 B	885	2 180	703	730	303E	378	277	85.2	283	153	26
27	187 B	222	458	3 270	1 210	778	187E	471	284	79.5	348	288	27
28	213 B	224	388	3 320	1 430	817	178A	281	224	180	381	243	28
29	183 B		288	4 080	1 070	808	845	188	84.5	281	551	132	29
30	238		208	3 780	481	143	585	158	335	240	183	283	30
31	288		88.5		852		777	181		118		245	31
TOTAL	7 846.8	5 335.1	9 809.5	45 903	53 238	18 005	17 884	10 128.0	4 785.6	7 580.7	12 120.5	8 872	TOTAL
MEAN	253	181	310	1 520	1 880	600	578	327	180	244	404	288	MEAN
MAX	388	388	808	4 080	3 800	817	1 200	840	335	843	836	717	MAX
MIN	92.7	88.5	88.5	278	481	108	114	72.8	71.8	77.0	78.7	110	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 548
MAXIMUM DAILY, 4 080 ON APR 29
MINIMUM DAILY, 71.8 ON SEP 15
MAXIMUM INSTANTANEOUS,
4 420 AT 23:53 AST ON APR 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 57 44 N
LONG 66 48 51 W
DRAINAGE AREA, 39 900 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	678 000	JUL	1 550 000
FEB	461 000	AUG	875 000
MAR	830 000	SEP	414 000
APR	3 930 000	OCT	653 000
MAY	4 620 000	NOV	1 050 000
JUN	1 560 000	DEC	767 000

TOTAL DISCHARGE, 17 300 000 dam^3

SAINT JOHN RIVER NEAR EAST FLORENCEVILLE - STATION NO. 01AJ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1580	215 B	1208	2808	3 380	871	283	818	148 E	224	128	132	1
2	1888	143 B	1128	2848	3 140	800	378	838	111 E	188	130	428	2
3	2578	102 B	1218	2888	2 830	843	418	831	132 E	147	83.8	3368	3
4	2138	282 B	1338	3168	2 920	870	327	482	237 E	213	143	2088	4
5	1978	177 B	1808	4178	2 220	833	387	382	181 E	288	211	328	5
6	3248	187 B	1438	3338	1 930	888	308	483	208 E	148	258	385	6
7	2848	181 B	1878	3208	1 730	800	337	347	203 E	238	218	2488	7
8	2508	188 B	1338	8428	1 830	488	442	308	81.4E	288	833	2388	8
9	2418	118 B	1108	8428	1 810	471	818	370	130 E	288	438	2488	9
10	2188	85.7B	1078	4088	1 760	811	888	333	173 E	277	378	2848	10
11	2128	108 B	1428	431	1 780	811	838	312	143 E	302	421	332	11
12	3208	217 B	1888	488	1 870	830	770	328	134 E	224	382	301	12
13	1838	148 B	2338	820	1 880	388	711	308	118 E	180	348	2248	13
14	3408	111 B	2228	481	1 870	480	847	312	88.8E	188	388	320	14
15	2088	174 B	1788	488	1 830	488	837	278	80.3E	248	288	1848	15
16	2078	114 B	1828	884	1 880	488	821	278	117 E	358	338	1808	16
17	2838	133 B	1488	787	1 820	808	873	180	180 E	233	300	2438	17
18	3208	178 B	2708	1 070	1 380	441	803	185	183 E	232	348	2308	18
19	1388	130 B	2088	1 380	1 480	813	787	308	130 E	313	332	2178	19
20	1878	120 B	2488	1 480	1 800	844	708	185	113 E	231	388	2188	20
21	3438	148 B	3888	1 730	1 480	818	818	147	144 E	282	380	1788	21
22	3488	108 B	2358	1 880	1 380	882	411	170	88.8E	188	423	1878	22
23	1888	147 B	2008	2 280	1 220	448	380	188	88.7A	207	808	3008	23
24	2178	138 B	1718	2 260	1 110	404	883	288	74.3	148	421	1868	24
25	1838	180 B	2148	2 480	808	834	384	107	78.4	187	341	1138	25
26	1888	142 B	2128	2 780	840	883	383	272	284	147	270	1848	26
27	1888	184 B	1878	3 280	827	812	802	320 E	388	148	288	2218	27
28	1838	134 B	2218	3 730	887	808	831	118 E	188	172	288	1488	28
29	1878		3888	3 820	811	443	418	83.4E	107	188	313	1838	29
30	1838		1888	3 880	788	388	880	127 E	188	148	248	1878	30
31	1888		1788		788		838	304 E		138		1818	31
TOTAL	8 884	4 288.7	8 878	38 318	50 204	18 848	17 147	9 038.8	4 385.1	8 887	9 234.8	7 188	TOTAL
MEAN	211	183	180	1 310	1 820	833	883	381	148	213	308	231	MEAN
MAX	284	282	288	3 830	3 380	871	873	838	388	313	832	428	MAX
MIN	138	88.7	107	233	788	388	283	88.8	88.8	138	83.8	113	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 480
MAXIMUM DAILY, 3 830 ON APR 29
MINIMUM DAILY, 80.8E ON SEP 14
MAXIMUM INSTANTANEOUS,
3 870 AT 10:00 AST ON APR 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 26 13 N
LONG 67 36 23 W
DRAINAGE AREA, 34 300 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	580 000	JUL	1 480 000
FEB	366 000	AUG	780 000
MAR	482 000	SEP	378 000
APR	3 400 000	OCT	570 000
MAY	4 340 000	NOV	788 000
JUN	1 350 000	DEC	817 000

TOTAL DISCHARGE, 15 100 000 dam^3

SALMON RIVER AT CASTAWAY - STATION NO. 01AN002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.70B	2.70B	5.40B	22.0B	15.5	84.0	15.5	2.98	1.88	1.63	1.84	6.00B	1
2	5.30B	2.60B	5.40B	16.0B	14.1	84.8	13.1	6.84	1.88	1.64	1.85	6.20B	2
3	5.00B	2.90B	7.00B	17.0B	13.1	55.3	11.0	5.17	1.90	1.65	1.88	12.8 B	3
4	5.80B	2.67B	7.30B	16.6B	16.6	27.7	9.85	4.00	1.81	1.71	1.67	10.9 B	4
5	5.20B	2.95B	7.40B	18.0B	20.7	28.9	8.17	3.36	1.88	1.61	1.80	9.30B	5
6	5.00B	2.90B	7.30B	25.0B	18.7	29.6	7.65	2.91	1.97	1.52	4.04	8.30B	6
7	4.85B	2.60B	6.00B	92.2B	18.1	110	7.40	2.63	1.85	1.56	14.9	7.25B	7
8	4.80B	2.70B	5.40B	84.5	30.3	156	7.06	2.56	1.85	1.60	14.5	6.60B	8
9	4.45B	2.65B	5.00B	86.1	64.8	88.1	6.79	3.31	1.66	1.88	10.4	6.20B	9
10	4.20B	2.65B	4.60B	45.5	66.4	53.6	6.42	2.87	1.74	1.80	8.34	5.90B	10
11	4.10B	2.65B	4.30B	37.0	47.0	42.7	7.21	2.76	1.73	2.03	8.05	5.60B	11
12	4.00B	2.60B	4.20B	33.6	38.5	33.3	8.52	2.46	1.74	2.10	7.72	5.20B	12
13	4.00B	2.67B	5.50B	26.4	33.3	27.8	7.22	2.37	1.76	2.08	7.88	4.90B	13
14	3.90B	3.10B	23.0 B	24.1	30.1	25.4	6.30	2.34	1.89	2.02	11.5	4.70B	14
15	3.80B	4.20B	20.5 B	23.7	41.9	22.3	5.87	2.17	1.70	2.05	11.6	4.85B	15
16	3.76B	4.60B	25.0 B	23.8	33.2	19.3	5.56	2.42	1.88	3.01	8.48	4.40B	16
17	3.71B	4.20B	22.0 B	57.6	27.6	18.4	5.72	2.78	1.84	3.39	8.04	4.20B	17
18	3.60B	4.00B	20.0 B	42.7	50.2	22.0	6.71	2.43	1.88	2.74	13.9	4.05B	18
19	3.65B	3.70B	16.5 B	34.3	84.2	22.0	5.39	2.15	1.80	2.45	15.2	3.95B	19
20	3.56B	3.60B	16.4 B	29.1	46.2	22.6	4.85	2.06	1.60	2.42	13.3	3.85B	20
21	3.50B	3.47B	15.0 B	26.6	34.4	18.2	4.61	2.24	1.64	2.28	16.3	3.75B	21
22	3.40B	3.40B	14.5 B	23.8	42.4	16.2	4.27	2.22	1.63	2.15	15.1	3.60B	22
23	3.76B	3.30B	13.0 B	21.1	48.3	13.9	4.00	2.20	1.47	2.11	12.6	3.50B	23
24	4.12B	3.70B	12.0 B	18.8	38.7	12.1	3.82	2.12	1.52	1.84	10.5	3.42B	24
25	3.80B	3.60B	11.4 B	16.4	29.1	16.2	3.34	2.11	1.88	1.65	7.55	3.35B	25
26	3.40B	3.63B	10.6 B	17.4	40.4	18.2	3.10	2.11	1.88	1.65	6.35	5.40B	26
27	3.10B	4.10B	10.5 B	16.9	38.7	16.6	2.87	2.14	1.85	1.60	7.60B	6.20B	27
28	2.90B	4.50B	11.0 B	18.0	32.6	16.3	2.85	2.31	1.74	1.75	7.30B	5.40B	28
29	2.83B		16.0 B	16.9	28.6	17.4	2.75	2.22	1.76	1.69	6.60B	5.10B	29
30	2.80B		20.5 B	14.9	22.1	17.6	2.78	1.97	1.58	1.62	6.50B	4.75B	30
31	2.75B		23.9 B		18.8		3.02	1.88		1.57		4.65B	31
TOTAL	125.86	93.50	386.42	947.9	1 026.7	1 140.6	195.16	85.33	52.41	61.74	265.73	173.17	TOTAL
MEAN	4.06	3.34	12.5	31.6	33.1	38.0	6.30	2.75	1.75	1.99	8.86	5.59	MEAN
MAX	6.70	4.60	25.5	94.5	84.2	156	15.5	6.84	1.97	3.01	16.3	12.8	MAX
MIN	2.75	2.65	4.20	14.9	13.1	12.1	2.75	1.97	1.47	1.56	1.80	3.35	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 12.5
MAXIMUM DAILY, 156 ON JUN 8
MINIMUM DAILY, 1.47 ON SEP 23
MAXIMUM INSTANTANEOUS,
183 AT 02:41 AST ON JUN 8

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 17 28 N
LONG 65 43 24 W
DRAINAGE AREA, 1 050 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	11 000	JUL	16 900
FEB	8 080	AUG	7 370
MAR	33 400	SEP	4 530
APR	81 900	OCT	5 330
MAY	88 500	NOV	23 000
JUN	98 500	DEC	15 000

TOTAL DISCHARGE, 394 000 dam³

SHOGOMOC STREAM NEAR TRANS CANADA HIGHWAY - STATION NO. 01AK001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.75 B	0.560B	1.46B	7.45	4.51	3.25	3.43	2.35	0.302	0.833	0.686	3.85B	1
2	1.66 B	0.580B	1.42B	7.25	4.32	3.03	3.10	2.72	0.272	0.805	0.705	4.24B	2
3	1.59 B	0.550B	1.36B	6.66	4.01	2.76	2.82	2.81	0.226	0.786	0.718	5.40	3
4	1.51 B	0.537B	1.35B	5.38	4.03	3.43	3.65	2.69	0.259	0.740	0.650	5.00B	4
5	1.45 B	0.530B	1.31B	6.00	4.17	2.31	3.42	2.45	0.326	0.636	0.532	4.57B	5
6	1.39 B	0.500B	1.28B	6.66	4.19	2.19	2.13	2.07	0.316	0.865	1.34	4.20B	6
7	1.35 B	0.490B	1.24B	10.3	4.63	2.47	2.06	1.85	0.300	0.862	4.30	3.85B	7
8	1.30 B	0.463B	1.20B	12.9	6.53	2.33	2.56	1.65	0.284	0.736	5.05	3.60B	8
9	1.27 B	0.477B	1.17B	13.6	7.06	2.30	3.88	1.67	0.228	0.667	6.76	3.40B	9
10	1.22 B	0.460B	1.14B	12.4	7.28	2.23	3.64	1.37	0.246	0.783	6.38	3.20B	10
11	1.18 B	0.450B	1.11B	11.1	7.06	1.87	11.5	1.19	0.263	0.876	5.67	3.00B	11
12	1.14 B	0.440B	1.85B	8.68	6.46	1.72	12.1	1.11	0.240	0.843	5.07	2.80B	12
13	1.09 B	0.540B	3.60B	8.61	5.88	1.73	11.6	0.862	0.227	0.702	5.57	2.60B	13
14	1.05 B	1.03 B	6.40B	7.62	6.76	2.12	8.79	0.670	0.224	0.726	7.32	2.40B	14
15	1.01 B	1.22 B	10.0 B	7.38	6.61	2.07	7.86	0.783	0.211	0.855	7.63	2.28B	15
16	0.990B	1.15 B	10.3 B	6.37	6.65	1.63	7.09	0.604	0.184	1.35	7.45	2.16B	16
17	0.950B	1.10 B	8.20B	11.0	6.42	1.73	6.26	0.704	0.186	1.38	7.02	2.03B	17
18	0.920B	1.03 B	8.30B	11.4	6.53	1.71	5.62	0.631	0.171	1.37	7.06	1.93B	18
19	0.890B	0.987B	7.60B	11.1	7.46	1.68	4.81	0.666	0.169	1.43	7.01	1.86B	19
20	0.860B	0.930B	8.00B	9.65	7.60	1.61	4.31	0.662	0.182	1.38	6.96	1.78B	20
21	1.00 B	0.930B	8.20B	8.63	7.26	1.34	3.76	0.505	0.176	1.23	7.28	1.70B	21
22	0.930B	0.900B	6.60B	7.61	6.67	1.36	3.40	0.442	0.135	1.15	6.64	1.62B	22
23	0.881B	1.06 B	6.10B	7.36	6.15	1.28	2.81	0.387	0.130	1.06	6.70	1.55B	23
24	0.620B	1.15 B	4.70B	6.88	5.88	1.16	2.43	0.330	0.110	0.950	6.26	1.60B	24
25	0.780B	1.25 B	4.40B	6.41	5.08	1.73	2.15	0.301	0.167	0.990	5.62	1.60B	25
26	0.740B	1.30 B	4.10B	5.93	4.87	2.08	1.82	0.279	0.200	0.905	4.88 B	1.70B	26
27	0.710B	1.35 B	3.85B	5.58	4.33	2.67	1.73	0.256	0.240	0.831	4.64 B	1.80B	27
28	0.680B	1.48 B	3.80B	6.40	4.20	2.98	1.52	0.203	0.486	0.781	4.20 B	1.80B	28
29	0.650B		3.90B	6.18	3.86	3.19	1.38	0.316	0.472	0.728	3.82 B	1.40B	29
30	0.620B		5.00B	4.79	3.78	4.01	1.53	0.270	0.486	0.842	3.60 B	1.30B	30
31	0.600B		6.60B		3.48		1.44	0.271		0.638		1.20B	31
TOTAL	33.031	23.374	134.06	250.27	173.79	64.98	134.42	33.637	7.406	28.106	145.691	80.61	TOTAL
MEAN	1.07	0.835	4.32	8.34	5.61	2.17	4.34	1.08	0.247	0.907	4.86	2.60	MEAN
MAX	1.75	1.48	10.3	13.6	7.60	4.01	12.1	2.81	0.472	1.43	7.63	5.40	MAX
MIN	0.600	0.440	1.11	4.79	3.48	1.16	1.38	0.203	0.110	0.636	0.532	1.20	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.08
MAXIMUM DAILY, 13.6 ON APR 9
MINIMUM DAILY, 0.110 ON SEP 24
MAXIMUM INSTANTANEOUS,
14.4 AT 12:23 AST ON APR 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 58 42 N
LONG 67 19 20 W
DRAINAGE AREA, 234 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 850	JUL	11 600
FEB	2 020	AUG	2 900
MAR	11 600	SEP	640
APR	21 600	OCT	2 430
MAY	15 000	NOV	12 600
JUN	5 610	DEC	6 960

TOTAL DISCHARGE, 95 100 dam³

SOUTHWEST CARAQUET RIVER AT BURNSVILLE - STATION NO. 01BL002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.780B	0.680B	0.840B	1.60B	7.75	3.82	2.59	2.08	1.17	0.926	0.903	1.80 B	1
2	0.780B	0.680B	0.800B	1.70B	6.88	4.16	2.47	2.13	1.14	1.14	0.888	2.40 B	2
3	0.780B	0.720B	0.720B	1.68B	6.21	3.84	2.45	1.93	1.08	1.11	0.887	3.60 B	3
4	0.780B	0.730B	0.680B	1.60B	5.63	3.22	2.42	1.74	1.22	0.887	0.798	2.40 B	4
5	0.780B	0.725B	0.811B	1.57B	5.12	3.04	2.29	1.65	1.26	0.927	0.872	1.70 B	5
6	0.770B	0.715B	0.800B	1.55B	4.86	3.08	2.11	1.82	1.16	1.12	0.812	1.50 B	6
7	0.770B	0.740B	0.750B	2.00B	4.43	5.61	3.73	1.89	1.15	0.944	4.97	1.30 B	7
8	0.770B	0.755B	0.720B	2.45B	4.42	6.55	7.26	1.47	1.04	0.920	5.06	1.25 B	8
9	0.760B	0.760B	0.700B	3.20B	4.86	5.67	5.68	1.83	1.04	0.995	3.54	1.15 B	9
10	0.760B	0.770B	0.680B	3.00B	4.47	4.61	4.56	1.51	1.08	1.03	2.87	1.10 B	10
11	0.760B	0.755B	0.680B	2.85B	4.22	4.87	5.55	1.47	1.24	1.84	2.48	1.05 B	11
12	0.755B	0.740B	1.00 B	2.75B	3.90	4.16	5.17	1.38	1.21	1.90	2.17	1.00 B	12
13	0.770B	0.820B	1.05 B	2.70B	6.31	3.79	3.87	1.44	1.18	1.63	1.88	0.980B	13
14	0.760B	1.20 B	2.00 B	2.85B	6.39	3.77	3.26	1.40	1.08	1.48	1.89	0.950B	14
15	0.760B	1.30 B	3.00 B	3.40A	6.37	3.48	3.04	1.40	1.07	1.43	1.55 B	0.920B	15
16	0.760B	1.15 B	3.60 B	4.70	6.33	3.20	3.40	1.79	1.06	1.72	1.50 B	0.900B	16
17	0.760B	1.10 B	3.30 B	9.27	4.99	3.05	3.33	1.81	1.03	1.46	1.80 B	0.880B	17
18	0.750B	1.00 B	3.10 B	8.79	6.15	2.84	2.86	1.47	1.02	1.28	3.09	0.860B	18
19	0.740B	0.920B	2.95 B	7.00	9.93	3.55	2.82	1.37	0.981	1.27	3.06	0.840B	19
20	0.735B	0.880B	2.80 B	6.73	7.42	3.95	2.69	1.64	0.927	1.15	3.74	0.830B	20
21	0.730B	0.830B	2.75 B	7.37	5.96	3.44	2.32	1.78	0.948	1.12	5.23	0.810B	21
22	0.725B	0.780B	2.60 B	7.47	5.17	3.14	2.22	1.55	0.885	1.07	4.36	0.800B	22
23	0.725B	0.740B	2.50 B	7.87	4.78	2.86	3.04	1.39	0.884	1.03	3.59	0.780B	23
24	0.720B	0.700B	2.40 B	7.61	4.34	2.65	2.88	1.32	0.884	0.984	3.07	0.780B	24
25	0.720B	0.680B	2.30 B	7.80	4.03	3.17	2.33	1.28	1.18	0.884	2.76	0.770B	25
26	0.715B	0.680B	2.20 B	7.82	4.13	3.53	2.00	1.24	1.09	1.05	2.50 B	1.10 B	26
27	0.710B	1.00 B	2.10 B	8.48	3.88	3.25	2.33	1.27	0.989	0.924	2.20 B	1.21 B	27
28	0.700B	0.920B	2.00 B	8.02	3.83	3.11	2.10	1.40	1.07	0.934	2.00 B	1.15 B	28
29	0.685B		1.95 B	8.46	3.63	3.06	1.95	1.23	0.910	0.880	1.85 B	1.10 B	29
30	0.690B		1.90 B	8.09	3.38	3.00	2.24	1.20	0.902	0.905	1.70 B	1.00 B	30
31	0.680B		1.80 B		3.36		2.08	1.18		0.940		0.980B	31
TOTAL	23.180	23.887	57.661	152.27	168.07	113.40	96.62	47.39	31.780	36.182	73.858	37.710	TOTAL
MEAN	0.748	0.846	1.86	5.08	5.42	3.78	3.12	1.53	1.06	1.17	2.46	1.22	MEAN
MAX	0.780	1.30	3.60	9.27	9.93	6.55	7.26	2.13	1.26	1.84	5.23	3.60	MAX
MIN	0.680	0.680	0.680	1.55	3.36	2.65	1.95	1.18	0.884	0.880	0.798	0.770	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.36
MAXIMUM DAILY, 9.93 ON MAY 19
MINIMUM DAILY, 0.680B ON FEB 1
MAXIMUM INSTANTANEOUS,
12.6 AT 15:57 AST ON APR 16

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 42 20 N
LONG 65 08 18 W
DRAINAGE AREA, 173 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 000	JUL	8 370
FEB	2 050	AUG	4 090
MAR	4 970	SEP	2 750
APR	13 200	OCT	3 130
MAY	14 500	NOV	6 380
JUN	9 800	DEC	3 260

TOTAL DISCHARGE, 74 500 dam³

SOUTHWEST MIRAMICHI RIVER AT BLACKVILLE - STATION NO. 01BO001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	32.0B	16.0B	33.0B	90.0B	247	117	122	59.4	23.2	22.8	18.9	54.0B	1
2	30.0B	15.5B	28.0B	80.0B	233	155	98.4	62.5	22.6	26.0	19.2	85.0B	2
3	29.0B	15.0B	26.0B	75.0B	212	144	80.9	66.4	23.6	24.5	19.4	100 B	3
4	28.0B	14.5B	32.0B	70.0B	188	123	74.4	72.5	23.1	22.3	19.3	118 B	4
5	27.0B	14.5B	30.0B	67.0B	169	104	73.5	64.5	24.3	21.2	19.0	67.0B	5
6	25.0B	14.2B	28.0B	76.0B	166	99.5	65.9	48.1	25.6	21.6	23.5	66.0B	6
7	25.0B	16.0B	26.0B	150 B	147	182	64.6	41.3	26.6	26.1	112	62.0B	7
8	24.5B	17.3B	25.1B	225 B	169	227	57.3	38.2	25.8	28.7	207	57.0B	8
9	23.5B	16.0B	23.5B	228	185	173	75.7	37.6	24.6	26.9	143	55.0B	9
10	23.0B	15.0B	22.0B	184	187	135	84.0	36.0	22.5	23.5	101	52.0B	10
11	22.5B	14.5B	21.5B	182	183	121	110	35.4	22.6	23.9	78.9	50.0B	11
12	22.0B	13.5B	21.3B	141	167	111	187	34.6	23.2	26.2	65.9	48.0B	12
13	21.5B	16.0B	24.0B	120	171	99.2	120	34.4	23.6	27.3	58.4	47.0B	13
14	21.0B	20.0B	50.0B	107	161	94.6	90.2	33.4	23.4	25.9	61.9	45.0B	14
15	20.0B	23.5B	60.0B	108	237	82.7	73.7	32.3	21.9	24.9	75.6	44.0B	15
16	19.5B	33.0B	82.0B	123	206	88.8	73.6	31.9	20.1	29.0	60.4	42.0B	16
17	18.7B	37.0B	78.0B	288	175	77.0	149	32.5	19.7	48.8	47.8	41.0B	17
18	18.0B	37.0B	74.0B	301	188	75.0	155	34.3	18.9	46.7	67.3	40.0B	18
19	17.5B	35.0B	70.0B	274	217	74.0	118	31.9	18.5	37.1	87.0	39.0B	19
20	17.2B	24.0B	67.0B	246	327	77.2	66.6	30.1	18.1	31.6	91.0	38.0B	20
21	17.0B	22.0B	63.0B	233	261	73.6	74.2	30.2	16.3	26.2	92.6	38.5B	21
22	16.5B	22.0B	60.0B	234	226	67.9	68.5	30.5	16.1	25.5	106	38.0B	22
23	16.5B	21.0B	56.0B	234	205	60.3	61.5	30.3	15.6	23.9	98.2	35.5B	23
24	16.0B	20.5B	55.0B	228	181	55.1	59.2	29.7	13.8	22.9	79.3	34.5B	24
25	15.5B	19.5B	54.0B	236	162	127	52.8	29.0	18.3	21.8	66.1	34.0B	25
26	15.5B	19.1B	52.0B	235	173	212	46.5	28.9	21.3	21.5	52.9	37.0B	26
27	15.5B	19.5B	49.0B	283	188	175	44.3	27.0	29.1	22.4	38.3	38.5B	27
28	15.5B	19.0B	46.0B	289	184	137	42.5	26.9	28.1	22.9	47.6	37.0B	28
29	15.7B		47.5B	270	161	119	41.6	26.8	22.5	21.6	42.0B	38.0B	29
30	15.5B		50.0B	283	131	117	42.4	26.6	37.1	20.5	48.0B	35.0B	30
31	15.5B		70.0B		116		48.8	26.3		18.4		34.0B	31
TOTAL	642.9	553.4	1 477.0	5 640.0	6 039	3 463.0	2 510.8	1 217.7	684.2	822.3	2 061.6	1 546.0	TOTAL
MEAN	20.7	19.7	47.6	188	195	115	81.0	39.3	22.8	26.5	68.4	49.9	MEAN
MAX	32.0	37.0	85.0	301	327	227	187	66.4	37.1	48.8	207	118	MAX
MIN	15.5	13.5	21.3	67.0	116	55.1	41.6	26.3	13.8	18.4	18.9	34.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 72.6
MAXIMUM DAILY, 327 ON MAY 20
MINIMUM DAILY, 13.5B ON FEB 12
MAXIMUM INSTANTANEOUS,
384 AT 23:20 AST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 44 10 N
LONG 65 49 35 W
DRAINAGE AREA, 5 050 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	55 500	JUL	217 000
FEB	47 700	AUG	105 000
MAR	128 000	SEP	59 100
APR	479 000	OCT	71 000
MAY	522 000	NOV	177 000
JUN	301 000	DEC	134 000

TOTAL DISCHARGE, 2 300 000 dam³

SPEDNIC LAKE AT ST. CROIX - STATION NO. 01AR010

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	114.818	114.766	114.797	115.344	115.877	116.228	116.330	116.522	116.140	115.505	114.824	115.309	1
2	114.825	114.770	114.806	115.366	115.878	116.248	116.337	116.544	116.112	115.477	114.800	115.316	2
3	114.817	114.767	114.824	115.382	115.874	116.256	116.339	116.531	116.088	115.470	114.777	115.332	3
4	114.821	114.753	114.827	115.395	115.885	116.261	116.351	116.517	116.077	115.424	114.778	115.332	4
5	114.828	114.745	114.830	115.408	115.893	116.257	116.363	116.503	116.088	115.390	114.770	115.365	5
6	114.837	114.752	114.823	115.430	115.886	116.274	116.361	116.484	116.036	115.403	114.807	115.348	6
7	114.837	114.755	114.826	115.466	115.906	116.278	116.356	116.466	116.018	115.374	114.877	115.366	7
8	114.833	114.742	114.827	115.517	115.957	116.255	116.372	116.461	115.985	115.348	114.910	115.348	8
9	114.838	114.738	114.826	115.559	115.980	116.261	116.376	116.458	115.952	115.323	114.928	115.392	9
10	114.832	114.732	114.826	115.570A	115.984	116.280	116.361	116.450	115.923	115.308	114.936	115.386	10
11	114.822	114.731	114.826	115.583A	115.978	116.277	116.463	116.440	115.926	115.308	114.966	115.360	11
12	114.818	114.728	114.843	115.613A	115.971	116.270	116.518	116.431	115.881	115.247	114.990	115.365	12
13	114.819	114.734	114.932	115.635A	115.991	116.272	116.540	116.403	115.848	115.207	115.004	115.361	13
14	114.808	114.750	114.989	115.643A	116.017	116.267	116.547	116.308	115.828	115.184	115.032	115.367	14
15	114.811	114.758	115.039	115.651A	116.042	116.270	116.544	116.378	115.820	115.171	115.102	115.365	15
16	114.808	114.752	115.078	115.683	116.050	116.282	116.582	116.372	115.791	115.181	115.085	115.342	16
17	114.796	114.741	115.100	115.741	116.067	116.282	116.584	116.357	115.750	115.168	115.111	115.332	17
18	114.789	114.744	115.132	115.738	116.093	116.258	116.582	116.335	115.727	115.117	115.128	115.319	18
19	114.805	114.747	115.155	115.752	116.119	116.278	116.588	116.321	115.707	115.108	115.153	115.311	19
20	114.806	114.752	115.158	115.780	116.121	116.288	116.679	116.318	115.692	115.111	115.173	115.305	20
21	114.803	114.756	115.188	115.779	116.141	116.267	116.569	116.312	115.670	115.070	115.219	115.290	21
22	114.798	114.754	115.180	115.798	116.163	116.277	116.556	116.298	115.624	115.028	115.240	115.270	22
23	114.802	114.760	115.208	115.802	116.178	116.271	116.582	116.284	115.591	114.994	115.242	115.256	23
24	114.808	114.779	115.223	115.826	116.180	116.285	116.556	116.273	115.580	114.988	115.264	115.240	24
25	114.808	114.765	115.228	115.839	116.182	116.302	116.548	116.261	115.561	114.980	115.283	115.231	25
26	114.808	114.769	115.235	115.849	116.207	116.306	116.531	116.247	115.569	114.961	115.288	115.200	26
27	114.793	114.780	115.237	115.853	116.218	116.313	116.519	116.232	115.549	114.903	115.264	115.163	27
28	114.786	114.784	115.242	115.862	116.239	116.309	116.508	116.231	115.565	114.924	115.290	115.197	28
29	114.778		115.266	115.873	116.243	116.323	116.498	116.208	115.557	114.902	115.301	115.155	29
30	114.773		115.283	115.875	116.244	116.335	116.492	116.180	115.530	114.848	115.308	115.128	30
31	114.764		115.311		116.238		116.481	116.164		114.637		115.097	31
MEAN	114.810	114.756	115.034	115.652	116.087	116.277	116.479	116.387	115.808	115.188	115.060	115.288	MEAN
MAX	114.837	114.785	115.311	115.875	116.244	116.335	116.679	116.544	116.140	115.505	115.308	115.386	MAX
MIN	114.764	114.728	114.797	115.344	115.877	116.228	116.330	116.164	115.530	114.637	114.770	115.097	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 115.588
MAXIMUM DAILY, 116.679 ON JUL 20
MINIMUM DAILY, 114.728 ON FEB 12
MAXIMUM INSTANTANEOUS,
116.690 AT 10:22 AST ON JUL 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 34 08 N
LONG 67 28 41 W

A - MANUAL GAUGE

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

ST. CROIX RIVER AT BARING - STATION NO. 01AR005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	25.18	23.68	33.4	81.3	29.2	34.9	34.3	36.2	37.3	28.9	29.2	57.8	1
2	24.68	23.68	30.3	84.7	30.8	34.0	33.4	36.6	38.2	29.2	26.7	62.3	2
3	24.68	23.68	30.9	88.9	28.3	32.8	27.8	35.1	44.3	29.2	28.1	64.8	3
4	24.28	23.48	32.0	78.2	32.8	31.7	33.6	36.9	43.0	28.4	28.4	57.8	4
5	22.18	23.48	42.5	88.5	26.8	38.8	31.7	36.3	38.8	29.7	29.2	58.0	5
6	23.88	23.48	41.1	73.3	31.1	33.7	21.8	23.9	33.7	33.1	48.8	57.8	6
7	23.88	23.48	35.7	78.2	48.4	38.8	21.8	23.7	37.0	30.0	52.4	58.9	7
8	23.88	23.68	30.8	75.0	60.8	48.4	21.8	23.7	36.7	28.4	50.7	54.7	8
9	23.88	23.88	30.3	75.8	41.3	46.4	21.7	33.8	32.8	28.7	60.8	53.3	9
10	23.68	23.68	28.4	79.3	34.3	38.8	21.7	34.1	24.8	30.0	53.4	48.0	10
11	23.48	24.3	28.9	77.3	48.8	32.0	21.8	24.2	30.0	28.0	82.0	30.0	11
12	23.48	24.2	42.2	70.5	34.8	38.1	33.3	24.8	38.3	64.7	58.1	28.2	12
13	23.28	32.8	104	80.4	33.4	38.9	38.0	26.0	30.9	51.8	67.1	29.7	13
14	23.18	45.3	101	58.1	38.7	31.4	34.9	26.0	51.6	47.6	58.9	30.8	14
15	22.78	38.8	95.7	66.6	38.7	27.2	38.7	26.8	51.6	48.9	64.8	28.3	15
16	22.58	27.8	91.5	65.8	33.4	31.1	30.9	24.8	51.3	60.8	59.3	28.8	16
17	22.18	26.4	91.5	68.9	34.8	37.4	31.4	24.8	48.1	58.8	60.3	28.9	17
18	23.48	27.4	92.9	63.2	38.8	27.8	29.4	24.7	60.7	44.8	67.1	53.8	18
19	23.48	26.3	90.9	61.0	36.1	29.4	28.8	24.8	57.8	53.8	62.9	58.8	19
20	23.88	28.0	88.8	58.4	37.4	38.3	27.8	24.8	58.8	53.8	63.8	47.8	20
21	23.88	27.1	88.8	50.1	38.2	34.8	27.8	24.9	45.9	54.1	61.7	30.0	21
22	23.88	25.0	88.9	63.5	50.7	34.0	27.8	26.8	48.9	51.8	58.8	33.3	22
23	23.88	26.4	89.2	44.2	64.8	34.1	27.9	25.1	48.8	53.2	60.8	42.8	23
24	24.18	32.3	88.8	30.9	61.2	33.3	26.4	24.9	47.0	51.8	60.3	50.1	24
25	24.18	32.0	88.3	30.8	60.8	32.7	23.4	24.8	40.8	52.7	58.8	48.4	25
26	24.18	27.9	87.8	30.0	58.5	32.9	32.8	25.1	38.8	52.4	58.3	53.0	26
27	24.18	30.3	82.4	31.4	60.0	33.4	34.3	25.2	40.8	46.7	64.7	30.8	27
28	24.28	32.3	80.7	28.4	63.1	33.0	33.3	25.3	60.7	60.1	48.8	26.7	28
29	24.28		73.9	30.9	57.8	34.3	33.2	25.1	27.7	42.8	57.8	32.0	29
30	23.88		71.8	28.3	57.8	29.4	33.3	25.0	28.8	27.1	57.8	28.8	30
31	23.88		75.9		46.7		33.3	28.8		27.7		33.7	31
TOTAL	734.7	764.3	2 079.3	1 710.1	1 345.7	896.0	765.8	786.8	1 219.7	1 316.0	1 618.8	1 302.4	TOTAL
MEAN	23.7	27.3	67.1	57.3	43.4	29.8	24.8	25.4	40.7	42.5	53.9	42.0	MEAN
MAX	25.1	45.3	104	88.9	64.8	48.4	31.4	28.2	57.8	60.8	67.1	64.8	MAX
MIN	22.1	23.4	28.9	28.8	28.3	22.7	21.8	23.7	[illegible]	27.1	26.7	26.7	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 40.0
MAXIMUM DAILY, 104 ON MAR 13
MINIMUM DAILY, 21.8 ON JUL 8
MAXIMUM INSTANTANEOUS,
125 AT 02:30 EST ON MAR 13

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 08 12 N
LONG 67 19 06 W
DRAINAGE AREA, 3 550 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	63 500	JUL	66 500
FEB	66 000	AUG	68 000
MAR	180 000	SEP	105 000
APR	148 000	OCT	114 000
MAY	116 000	NOV	140 000
JUN	77 000	DEC	113 000

TOTAL DISCHARGE, 1 260 000 dam³

ST. CROIX RIVER AT VANCEBORO - STATION NO. 01AR004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.85	7.85	7.53	7.02	6.63	6.23	6.23	8.71	19.6	19.5	12.7 E	7.36E	1
2	7.85	7.58	7.53	7.02	6.63	6.23	6.14	8.71	22.1	19.5	12.7 E	7.50E	2
3	7.85	7.58	7.56	7.02	6.63	6.23	6.12	19.6	23.3	19.3	12.7 E	7.53	3
4	7.85	7.58	7.56	7.02	6.65	6.23	6.17	21.2	23.1	22.4	10.9 E	8.50	4
5	7.85	7.58	7.82	7.05	6.66	6.23	6.17	19.8	23.8	24.0	7.36E	9.00	5
6	7.85	7.58	7.85	7.11	6.66	6.23	6.20	11.9	22.6	23.6	7.85E	9.00	6
7	7.85	7.53	7.82	7.11	6.71	6.23	6.26	11.9	22.7	23.6	7.79E	9.00	7
8	7.85	7.50	7.65	6.46	6.63	6.23	6.26	12.0	22.7	23.6	7.79E	9.00	8
9	7.85	7.50	7.63	6.17	6.63	6.23	6.23	11.9	22.5	23.8	7.79E	8.96	9
10	7.85	7.50	7.73	6.26	6.63	6.23	6.23	11.6	22.3	23.4	7.79E	8.93	10
11	7.85	7.50	7.73	6.20	6.63	6.23	6.36	11.6	22.3	22.9E	7.79E	8.93	11
12	7.85	7.50	7.78	6.23	6.63	6.23	6.27	11.7	22.1	22.8E	7.79E	8.93	12
13	7.85	7.50	7.14	6.23	6.65	6.23	6.37	11.6	21.6	22.8E	7.79E	10.6	13
14	7.85	7.50	6.83	6.23	6.97	6.23	6.43	11.6	21.6	22.7E	7.08E	12.3	14
15	7.85	7.50	6.97	6.30	6.97	6.23	6.43	11.6	21.6	22.6E	6.85E	12.4	15
16	7.85	7.50	7.08	6.29	6.97	6.23	6.43	11.6	21.6	22.4E	6.85E	12.6	16
17	7.85	7.50	7.08	6.40	7.02	6.23	6.61	11.6	21.4	22.1E	6.85E	14.6	17
18	7.85	7.45	7.18	6.43	7.02	6.23	6.64	11.6	21.2	21.9E	6.84E	15.6	18
19	7.85	7.39	6.85	6.46	7.16	6.17	6.64	11.5	21.0	21.8E	7.36E	15.7	19
20	7.85	7.39	6.88	6.48	7.16	6.17	6.64	11.4	20.9	21.5E	7.36E	15.7	20
21	7.85	7.39	6.76	6.48	7.16	6.17	6.64	11.4	20.6	21.4E	7.36E	15.5	21
22	7.85	7.36	6.74	6.54	7.16	6.17	6.64	11.4	20.4	21.2E	7.36E	15.6	22
23	7.85	7.36	6.76	6.54	7.16	6.17	6.61	11.4	20.4	21.1E	7.36E	16.0	23
24	7.85	7.39	6.83	6.54	7.22	6.17	6.61	11.3	20.3	20.9E	7.36E	20.6	24
25	7.85	7.50	6.80	6.54	7.22	6.17	6.76	11.3	20.3	20.7E	7.36E	20.4	25
26	7.85	7.50	6.74	6.57	7.22	6.17	8.80	11.3	16.3	20.4E	7.36E	20.4	26
27	7.85	7.50	6.77	6.63	7.22	6.17	8.80	10.9	8.61	20.1E	7.36E	20.0	27
28	7.85	7.58	6.74	6.63	6.64	6.17	8.80	11.1	14.6	16.0E	7.36E	19.9	28
29	7.85		6.77	6.63	6.51	6.17	8.80	11.2	19.9	13.0E	7.36E	19.8	29
30	7.85		6.83	6.66	6.29	6.26	8.77	16.7	19.9	12.9E	7.36E	19.6	30
31	7.85		6.84		6.23		8.71	19.6		12.7E		19.4	31
TOTAL	237.19	209.74	221.88	197.26	213.18	186.27	220.04	386.22	616.91	667.0	240.63	420.63	TOTAL
MEAN	7.85	7.49	7.16	6.58	6.88	6.21	7.10	12.5	20.6	20.8	8.02	13.6	MEAN
MAX	7.85	7.85	7.78	7.11	7.22	6.26	8.80	21.2	23.3	24.0	12.7	20.6	MAX
MIN	7.85	7.36	6.68	6.17	6.23	6.17	6.12	8.71	8.61	12.7	6.85	7.36	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.6
MAXIMUM DAILY, 24.0 ON OCT 5
MINIMUM DAILY, 6.12 ON JUL 3
MAXIMUM INSTANTANEOUS,
25.5 AT 10:30 EST ON OCT 4

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 34 05 N
LONG 67 26 47 W
DRAINAGE AREA, 1 080 km²

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	20 500	JUL	19 000
FEB	18 100	AUG	33 400
MAR	19 200	SEP	53 300
APR	17 000	OCT	57 600
MAY	18 400	NOV	20 800
JUN	16 100	DEC	36 300

TOTAL DISCHARGE, 328 000 dam³

ST. FRANCIS RIVER AT OUTLET OF GLASIER LAKE - STATION NO. 01AD003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.57	4.53	3.93	5.10	168	36.8	15.0	37.3	5.44	6.67	7.13	11.5	1
2	9.40	4.50	3.87	5.23	163	35.5	16.1	36.1	5.35	7.73	7.04	11.4	2
3	9.24	4.66	4.18	5.57	155	34.4	13.6	30.6	5.10	8.56	6.89	11.1	3
4	8.83	4.36	3.97	5.61	143	33.4	13.5	27.6	5.05	9.13	6.74	11.6	4
5	8.66	4.33	3.99	5.82	130	31.1	13.3	26.0	5.02	9.76	6.65	11.6	5
6	8.53	4.28	4.28	5.97	115	29.1	11.6	23.6	4.93	10.6	6.97	11.6	6
7	8.40	4.08	4.18	6.15	102	27.6	11.9	20.4	4.85	11.5	7.29	11.6	7
8	8.09	4.11	4.05	6.32	92.8	26.1	14.3	18.6	4.82	12.7	8.64	11.6	8
9	7.75	4.08	4.08	6.56	84.7	24.3	17.7	17.4	4.78	12.7	10.5	11.1	9
10	7.65	3.79	3.84	6.82	76.3	23.0	22.2	16.2	4.37	13.0	13.3	11.0	10
11	7.33	3.78	3.81	6.76	72.0	22.0	26.4	15.2	4.80	13.7	14.9	10.6	11
12	7.16	3.79	4.03	7.09	68.0	21.1	25.1	14.3	4.88	12.8	16.3	10.1	12
13	6.93	3.68	4.60	7.06	66.1	21.0	23.6	13.1	4.63	12.5	16.4	9.73	13
14	6.73	3.75	5.19	7.18	68.3	21.1	21.7	13.4	4.29	11.8	14.6	9.89	14
15	6.58	3.71	4.76	7.76	76.1	20.9	20.6	11.3	4.15	11.3	14.1	9.24	15
16	6.39	3.61	5.00	8.33	80.2	21.3	20.0	10.6	3.88	10.9	13.2	8.96	16
17	6.12	3.69	4.95	10.4	77.7	21.7	19.6	10.1	3.79	10.9	12.6	8.82	17
18	6.11	3.64	5.00	16.6	76.6	20.6	19.5	9.33	3.66	10.5	11.6	8.42	18
19	5.86	3.61	5.19	24.6	75.5	20.6	16.9	8.84	3.64	10.6	11.6	8.04	19
20	5.94	3.63	5.19	36.5	80.1	21.0	16.3	8.39	3.55	10.6	11.3	7.73	20
21	5.70	3.70	5.30	45.2	81.6	22.0	17.2	8.01	3.40	10.2	11.7	7.59	21
22	5.55	3.70	5.35	63.4	78.4	23.1	16.0	7.42	3.39	9.70	12.7	7.42A	22
23	5.33	3.77	5.26	80.6	73.4	21.6	14.6	7.20	3.28	9.34	14.1	7.23A	23
24	5.46	3.76	5.32	90.1	67.1	20.7	14.3	6.84	3.23	9.32	16.3	7.10E	24
25	5.34	4.19	5.29	76.9	61.6	19.9	13.4	6.47	3.26	9.27	19.9	6.95E	25
26	5.27	4.18	5.16	60.2	58.8	18.9	13.2	6.14	3.22	8.82	15.4	6.80E	26
27	5.03	4.19	5.03	110	55.1	18.3	16.5	6.18	3.17	8.12	14.6	6.60E	27
28	4.88	4.16	4.98	137	50.3	17.6	22.9	6.43	4.61	8.16	14.0	6.52E	28
29	4.77		5.03	158	47.5	17.0	33.6	6.16	5.14	7.82	13.2	6.20E	29
30	4.80		5.06	168	44.8	16.0	29.6	5.66	5.90	7.47	13.4	6.12A	30
31	4.90		4.93		42.0		29.6	5.01		7.30		5.98A	31
TOTAL	208.03	111.79	144.76	1 166.01	2 627.5	710.5	566.2	435.63	128.62	316.34	354.42	289.83	TOTAL
MEAN	6.71	3.99	4.67	38.9	84.8	23.7	18.3	14.1	4.29	10.2	11.8	9.35	MEAN
MAX	9.57	4.53	5.35	168	168	36.8	33.6	37.3	5.90	13.8	16.9	11.6	MAX
MIN	4.80	3.61	3.61	5.10	42.0	16.0	11.6	5.01	3.17	6.67	6.65	5.98	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.9
MAXIMUM DAILY, 168 ON APR 30
MINIMUM DAILY, 3.17 ON SEP 27
MAXIMUM INSTANTANEOUS,
170 AT 23:47 AST ON APR 30

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 12 25 N
LONG 68 57 25 W
DRAINAGE AREA, 1 350 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	18 000	JUL	48 900
FEB	9 660	AUG	37 600
MAR	12 500	SEP	11 100
APR	101 000	OCT	27 300
MAY	227 000	NOV	30 600
JUN	61 400	DEC	25 000

TOTAL DISCHARGE, 610 000 dam³

TETAGOUCHE RIVER NEAR WEST BATHURST - STATION NO. 01BJ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.5300	0.4410	0.5700	1.480	43.0	7.89	7.32	2.50	1.20	0.850	0.886	1.250	1
2	0.5150	0.4400	0.7800	1.300	39.2	8.41	6.04	3.57	1.18	1.21	0.827	2.300	2
3	0.5050	0.4800	0.7000	1.320	33.2	7.34	5.50	3.10	1.12	1.37	0.822	1.800	3
4	0.5000	0.4250	0.6500	1.180	27.5	6.18	4.85	2.88	1.15	1.14	0.818	1.600	4
5	0.5300	0.4150	0.5800	1.150	23.4	5.35	4.35	2.85	1.34	1.05	0.844A	1.470	5
6	0.7400	0.2870	0.6000	1.140	20.5	5.21	4.08	2.37	1.25	1.13	1.12 B	1.360	6
7	0.6700	0.2730	0.6460	1.600	18.6	6.03	4.34	2.02	1.32	1.18	3.84 E	1.310	7
8	0.5400	0.4200	0.5800	2.840	18.0	7.05	8.14	1.78	1.14	1.06	7.80 E	1.270	8
9	0.5800	0.4800	0.5400	2.670	17.0	6.17	13.4	1.76	1.03	0.978	5.10 B	1.240	9
10	0.5800	0.4400	0.5100	2.560	16.8	5.34	12.1	1.75	0.887	0.945	4.60 B	1.210	10
11	0.5300	0.4210	0.5400	2.880	16.0	5.53	14.7	1.88	1.20	1.05	3.80 B	1.180	11
12	0.4900	0.4100	0.6000	2.600	14.7	5.09	14.5	1.63	1.28	1.12	3.40 B	1.170	12
13	0.4800	0.4120	0.6000	2.300	19.2	4.80	11.4	1.80	1.14	1.04	3.00 B	1.160	13
14	0.4300	0.5800	1.60 B	2.260	20.2	5.30	9.15	1.37	1.05	0.953	2.70 B	1.140	14
15	0.4300	0.5200	1.40 B	3.700	17.3	4.87	7.79	1.26	1.03	1.01	2.45 B	1.120	15
16	0.4000	0.5000	1.33 B	6.000	14.0	4.38	8.05	1.84	0.964	1.32	2.38 B	1.110	16
17	0.4200	0.5600	1.27 B	10.0 B	13.9	3.87	8.04	1.54	0.880	1.37	2.19 B	1.100	17
18	0.4400	1.01 B	1.31 B	15.0 B	22.2	3.84	7.01	1.28	0.818	1.15	2.08 B	1.100	18
19	0.4000	0.5520	1.23 B	25.0 B	30.6	4.24	6.00	1.11	0.884	1.04	2.00 B	1.160	19
20	0.4600	0.5800	1.18 B	34.5 B	35.3	4.38	5.30	3.47	0.875	0.978	2.50 B	1.170	20
21	0.5000	0.6000	1.15 B	30.0 B	30.3	4.20	4.74	3.25	0.885	0.917	4.05 B	1.160	21
22	0.4600	0.7600	1.13 B	25.6 B	17.1	4.40	4.37	2.55	0.813	0.900	3.30 B	1.160	22
23	0.4850	0.7100	1.03 B	30.5 B	15.0	3.82	4.22	2.35	0.759	0.800	2.80 B	1.140	23
24	0.5000	0.6700	0.8800	33.0 B	12.6	3.60	4.00	2.14	0.783	0.878	2.20 B	1.130	24
25	0.4810	0.6300	0.9820	35.0 B	11.7	5.87	3.80	1.89	0.853	0.885	2.00 B	1.130	25
26	0.4580	0.6400	0.9100	39.8	11.7	15.5	3.33	1.87	0.808	0.873	1.80 B	1.280	26
27	0.4840	0.6580	0.8600	32.4	10.8	13.6	3.85	1.48	0.814	0.883	1.68 B	1.170	27
28	0.4500	0.6000	0.8800	40.1	10.3	11.0	3.81	1.63	1.07	0.852	1.55 B	1.140	28
29	0.4470		0.8200	42.8	9.36	9.87	3.80	1.71	1.17	0.858	1.47 B	1.110	29
30	0.4450		0.8600	43.8	8.01	8.71	3.28	1.30	1.01	0.836	1.39 B	1.080	30
31	0.4430		1.20 B		7.36		3.08	1.17		0.817		1.090	31
TOTAL	15.933	15.282	25.015	433.84	585.33	192.98	205.11	61.88	31.123	31.650	74.280	38.83	TOTAL
MEAN	0.514	0.584	0.804	14.5	18.9	6.43	6.62	1.99	1.04	1.02	2.48	1.25	MEAN
MAX	0.740	1.01	1.60	43.8	43.0	15.5	14.7	3.57	1.38	1.37	7.80	2.30	MAX
MIN	0.400	0.273	0.510	1.14	7.36	3.84	3.08	1.11	0.759	0.826	0.818	1.08	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.76
MAXIMUM DAILY, 43.8 ON APR 30
MINIMUM DAILY, 0.2730 ON FEB 7
MAXIMUM INSTANTANEOUS,
46.7 AT 23:30 AST ON APR 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 38 21 N
LONG 65 41 37 W
DRAINAGE AREA, 363 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 380	JUL	17 700
FEB	1 410	AUG	5 330
MAR	2 430	SEP	2 690
APR	37 500	OCT	2 740
MAY	50 600	NOV	6 420
JUN	16 700	DEC	3 360

TOTAL DISCHARGE, 148 000 dam³

TOBIQUE RIVER AT NARROWS - STATION NO. 01AM004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	38.7	59.7	30.7	28.8	182	108	77.7	72.2	12.3	23.1	18.0	10.3	1
2	34.8	48.2	38.8	28.7	258	92.2	86.3	90.7	12.8	8.76	4.87	67.7	2
3	43.0	84.7	18.8	28.8	244	82.8	70.0	85.1	16.8	15.8	31.3	57.8	3
4	45.0	58.8	27.2	28.8	200	85.8	80.2	71.1	22.8	21.1	12.8	0	4
5	27.7	48.5	20.2	55.4	188	78.4	52.1	88.8	21.8	23.3	38.8	45.0	5
6	37.8	83.4	28.5	30.3	182	87.8	51.2	83.8	30.2	11.5	24.8	87.7	6
7	35.0	84.2	14.8	31.4	140	75.5	84.1	48.0	37.5	20.2	20.1	48.8	7
8	48.8	48.3	28.7	73.8	130	85.2	88.0	43.8	16.7	18.0	48.7	20.8	8
9	80.8	33.3	7.08	80.1	128	49.3	108	37.8	34.1	12.8	33.1	30.8	9
10	51.3	37.8	28.8	88.8	127	81.7	107	48.2	28.1	22.8	24.3	48.8	10
11	80.3	33.5	10.2	85.3	138	87.8	112	28.8	24.4	27.7	8.85	88.8	11
12	48.8	41.8	44.0	84.0	133	74.3	108	40.0	28.3	13.4	21.0	43.4	12
13	29.5	60.3	37.2	82.2	138	84.8	135	27.8	32.0	16.1	33.3	47.8	13
14	82.5	27.3	20.8	0	203	88.0	118	48.4	33.1	18.0	17.1	48.8	14
15	88.2	80.3	28.7	88.4	198	81.0	113	25.8	28.4	26.8	27.8	40.1	15
16	82.4	44.2	7.27	85.7	188	78.2	102	14.1	28.7	8.00	17.4	40.2	16
17	89.0	28.8	30.2	222	138	80.2	188	43.7	30.8	28.8	16.2	51.3	17
18	70.7	35.3	27.5	238	182	85.3	147	32.0	32.8	32.8	18.0	37.0	18
19	61.1	32.4	30.3	223	280	84.5	112	38.8	28.4	18.8	37.8	38.7	19
20	67.3	34.8	13.1	187	247	88.1	103	20.3	5.18	17.4	37.4	30.3	20
21	68.7	38.8	32.4	217	188	85.1	104	61.1	24.4	14.8	88.7	30.4	21
22	72.7	48.7	31.2	201	181	32.8	88.3	22.2	12.1	22.1	87.8	42.8	22
23	48.3	32.8	13.7	187	182	48.0	80.4	33.4	20.8	18.4	28.3	53.7	23
24	88.8	17.7	8.17	214	142	81.2	88.8	20.8	18.4	11.8	22.4	30.3	24
25	84.3	27.8	18.8	218	128	100	52.2	20.3	22.3	18.1	28.0	20.3	25
26	87.2	28.0	22.3	230	117	128	83.7	37.2	53.8	12.0	11.3	40.4	26
27	65.8	19.1	21.3	261	117	117	88.7	22.8	65.0	12.8	18.1	37.8	27
28	58.8	22.7	21.4	310	117	108	81.7	24.1	0	18.1	21.5	37.8	28
29	37.4		21.1	284	112	80.3	81.0	27.8	0	20.2	28.4	32.8	29
30	57.5		13.0	275	97.2	80.1	87.3	28.4	0	6.84	18.8	34.8	30
31	63.7		11.1		73.3		80.3	20.8		8.30		37.8	31
TOTAL	1 887.6	1 120.5	888.82	4 018.8	4 877.5	2 144.2	2 810.4	1 288.0	787.84	558.61	768.02	1 281.8	TOTAL
MEAN	53.8	40.0	32.2	134	151	71.5	88.8	41.8	25.8	18.0	28.2	41.3	MEAN
MAX	72.7	88.7	44.0	310	280	128	188	85.1	65.0	38.8	88.7	87.7	MAX
MIN	27.7	17.7	7.08	0	73.3	32.8	50.2	14.1	0	6.00	4.87	0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 60.8
MAXIMUM DAILY, 310 ON APR 28
MINIMUM DAILY, 0 ON APR 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 46 47 30 N
LONG 67 41 00 W
DRAINAGE AREA, 4 330 km²

REGULATED SINCE 1954

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	104 000	JUL	261 000
FEB	96 800	AUG	112 000
MAR	59 200	SEP	60 300
APR	397 000	OCT	48 100
MAY	420 000	NOV	67 000
JUN	185 000	DEC	111 000

TOTAL DISCHARGE, 1 920 000 dam³

DATA CONTRIBUTED BY -
NEW BRUNSWICK ELECTRIC POWER COMMISSION

TOBIQUE RIVER AT PLASTER ROCK - STATION NO. 01AH003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	31.0 B	51.0 B	20.5 B	14.0 B	209	71.5	70.4	65.5	18.3	18.5	12.0	17.0 B	1
2	32.0 B	50.4 B	21.0 B	13.8 B	204	75.6	63.9	75.0	17.5	16.7	12.0	20.3 B	2
3	34.0 B	46.0 B	15.8 B	13.8 B	176	70.4	58.0	64.4	17.0	16.8	11.7	26.0 B	3
4	35.0 B	45.4 B	14.5 B	17.2 B	155	61.2	56.8	55.6	18.6	24.4	11.7	28.5 B	4
5	36.0 B	43.0 B	19.1 B	14.7 B	160	56.0	52.8	48.7	26.0	16.2	11.4	33.0 B	5
6	38.0 B	42.9 B	13.5 B	16.2 B	127	53.9	46.2	44.8	24.6	15.0	12.7	36.6 B	6
7	38.0 B	43.5 B	15.4 B	24.0 B	115	50.7	50.2	40.9	22.6	15.0	16.2	36.2 B	7
8	40.0 B	45.2 B	15.5 B	27.8 B	113	55.0	64.0	37.2	28.0	15.4	28.4	33.0 B	8
9	41.0 B	40.5 B	14.0 B	27.0 B	109	46.7	68.2	40.7	23.9	18.0	25.6	34.0 B	9
10	41.5 B	32.0 B	15.2 B	26.0 B	105	49.5	76.6	42.2	31.5	14.1	21.3	34.8 B	10
11	43.8 B	31.0 B	13.8 B	37.0 B	118	82.8	130	36.0	32.1	14.8	18.4	35.0 B	11
12	46.6 B	26.3 B	16.6 B	26.6 B	108	54.8	148	36.8	37.9	15.5	14.3	35.0 B	12
13	56.1 B	28.1 B	18.5 B	22.4 B	118	68.2	120	37.8	36.3	15.0	14.6	35.0 B	13
14	60.0 B	27.4 B	21.9 B	21.2 B	144	56.3	103	31.0	35.2	13.9	21.0	35.5 B	14
15	64.2 B	36.0 B	23.5 B	29.2 B	129	60.3	98.6	29.8	34.5	14.0	16.6	34.0 B	15
16	62.7 B	33.4 B	21.0 B	47.0 B	115	51.0	128	28.4	20.5	17.3	14.8	36.0 B	16
17	62.6 B	32.0 B	18.2 B	120 B	109	46.7	145	30.0	28.9	18.6	11.6	33.2 B	17
18	66.3 B	32.6 B	17.0 B	117 B	133	42.4	121	27.1	24.3	16.9	15.0 B	31.0 B	18
19	64.8 B	24.0 B	18.5 B	120 B	201	43.5	104	26.7	18.6	15.0	17.5 B	32.0 B	19
20	66.0 B	27.9 B	16.6 B	115 B	178	45.0	94.1	34.5	18.3	14.2	20.0 B	28.5 B	20
21	66.0 B	26.9 B	17.6 B	121 B	152	44.4	85.1	35.8	17.6	13.4	22.0 B	30.0 B	21
22	60.6 B	25.0 B	15.6 B	131	137	44.8	77.7	30.0	16.6	13.0	25.2 B	32.0 B	22
23	63.5 B	22.9 B	16.9 B	137	124	41.7	76.4	28.1	16.4	12.7	23.0 B	26.2 B	23
24	62.3 B	18.3 B	13.6 B	165	114	42.8	71.4	24.5	16.2	12.6	16.8 B	32.0 B	24
25	61.0 B	16.7 B	12.7 B	183	106	121	62.8	24.2	16.6	12.3	15.6 B	34.0 B	25
26	58.6 B	16.1 B	16.4 B	199	102	133	56.8	22.9	20.1	13.1	13.6 B	32.5 B	26
27	56.1 B	21.5 B	17.4 B	188	95.8	114	71.8	29.8	18.5	13.1	13.0 B	36.6 B	27
28	55.2 B	22.4 B	15.0 B	212	95.5	97.3	77.0	32.1	18.0	17.4	15.0 B	32.5 B	28
29	55.1 B		12.2 B	218	86.1	86.0	65.2	22.7	24.3	12.6	16.2 B	31.5 B	29
30	53.2 B		18.6 B	214	76.9	76.1	60.8	24.1	21.6	11.5	15.2 B	32.0 B	30
31	40.6 B		15.0 B		71.5		68.4	20.6		11.6		32.0 B	31
TOTAL	1 594.5	928.0	515.6	2 559.6	3 970.5	1 918.1	2 640.6	1 113.2	693.7	469.2	513.1	990.6	TOTAL
MEAN	51.4	33.1	16.6	85.3	128	63.9	85.2	35.9	23.1	15.1	17.1	32.0	MEAN
MAX	66.0	51.0	23.5	218	209	133	148	75.0	37.9	24.4	28.4	36.6	MAX
MIN	31.0	16.1	12.2	13.8	71.5	41.7	46.2	20.6	16.2	11.5	11.4	17.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 49.1
MAXIMUM DAILY, 218 ON APR 29
MINIMUM DAILY, 11.4 ON NOV 5
MAXIMUM INSTANTANEOUS,
219 AT 10:00 AST ON APR 29

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 54 18 N
LONG 67 23 42 W
DRAINAGE AREA, 3 130 km²

B - ICE CONDITIONS

REGULATED SINCE 1954

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	138 000	JUL	228 000
FEB	80 200	AUG	96 200
MAR	44 500	SEP	59 900
APR	221 000	OCT	40 500
MAY	343 000	NOV	44 300
JUN	166 000	DEC	85 600

TOTAL DISCHARGE, 1 550 000 dam³

TOBIQUE RIVER AT RILEY BROOK - STATION NO. 01AH002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	26.0 B	29.7 B	14.4 B	8.42	127	46.6	46.7	43.4	13.6	10.7	7.50	10.6 B	1
2	26.2 B	40.4 B	12.3 B	8.21	127	46.9	45.2	44.6	13.0	10.6	7.57	11.4 B	2
3	27.5 B	39.0 B	10.6 B	13.3	109	46.0	42.5	40.4	14.5	10.4	7.82	14.0 B	3
4	28.5 B	37.0 B	13.0 B	9.29	98.0	42.5	41.2	37.1	17.2	12.7	7.48	16.0 B	4
5	29.7 B	35.4 B	11.6 B	8.07	86.5	40.2	38.2	35.0	18.2	9.68	7.50	21.5 B	5
6	31.3 B	37.4 B	10.4 B	9.68	79.3	39.0	35.4	32.3	17.2	8.60	7.66	30.0 B	6
7	31.5 B	40.0 B	9.20 B	13.0	73.1	40.6	38.5	30.5	22.1	10.6	11.0	29.5 B	7
8	32.5 B	36.2 B	9.60 B	15.4	70.5	37.6	60.3	29.2	17.5	12.4	13.5	28.0 B	8
9	33.5 B	32.5 B	10.4 B	19.7	68.9	35.3	55.1	32.5	25.3	9.59	11.5	26.0 B	9
10	34.0 B	29.0 B	9.50 B	19.4	64.2	35.4	60.6	29.6	23.5	9.03	10.5	27.2 B	10
11	35.0 B	26.2 B	10.3 B	18.4	55.6	36.2	63.7	27.3	30.2	9.48	9.70	27.5 B	11
12	40.2 B	21.2 B	12.5 B	16.0	62.6	35.1	51.6	30.5	28.6	9.83	7.00	30.0 B	12
13	44.4 B	30.5 B	15.0 B	11.6	60.5	33.3	76.9	26.1	27.7	9.37	10.2	26.0 B	13
14	47.2 B	29.3 B	16.6 B	11.3	73.9	36.1	87.7	24.5	20.6	9.23	11.9	26.2 B	14
15	42.0 B	27.4 B	15.4 B	17.1	66.0	37.6	84.0	23.0	19.0	9.29	10.1	27.0 B	15
16	46.0 B	23.0 B	13.5 B	24.8	64.6	34.1	80.6	23.4	22.6	10.7	8.43	30.0 B	16
17	50.0 B	19.3 B	12.3 B	56.0	63.9	31.7	67.4	22.7	21.1	10.4	8.29	27.0 B	17
18	51.0 B	16.7 B	11.4 B	65.3	82.7	30.1	78.6	20.6	15.4	9.52	11.9	24.0 B	18
19	52.5 B	15.0 B	12.5 B	65.9	112	31.0	67.9	26.6	14.9	9.28	13.9	26.0 B	19
20	54.0 B	16.5 B	12.0 B	63.1	103	31.4	63.6	22.2	14.5	8.89	12.1	22.5 B	20
21	53.2 B	16.0 B	11.2 B	65.6	92.9	31.6	57.9	24.5	14.0	8.52	15.1	23.5 B	21
22	52.3 B	17.0 B	12.2 B	60.2	86.4	31.6	53.8	20.9	13.2	8.57	15.1	25.5 B	22
23	50.2 B	15.5 B	11.4 B	60.7	77.6	30.6	52.5	18.3	12.6	8.43	13.5	22.2 B	23
24	48.5 B	12.2 B	10.5 B	67.2	71.6	35.3	48.4	18.0	12.5	8.31	12.1	25.0 B	24
25	47.7 B	11.7 B	9.50 B	75.9	68.5	60.6	44.6	17.7	13.0	8.35	11.3	27.0 B	25
26	47.0 B	15.0 B	12.0 B	88.7	64.9	82.6	42.5	22.0	13.6	8.37	10.0 B	22.0 B	26
27	46.0 B	14.7 B	10.6 B	101	62.0	71.3	54.0	18.3	11.3	12.5	9.10 B	23.0 B	27
28	44.5 B	14.2 B	10.6	118	60.2	63.2	51.0	17.2	13.1	8.52	8.60 B	21.5 B	28
29	43.0 B		12.6	125	55.6	57.3	46.2	15.6	14.4	7.69	10.0 B	21.0 B	29
30	42.0 B		11.9	127	51.5	52.6	48.6	15.5	12.1	7.18	9.60 B	21.2 B	30
31	40.4 B		10.1		48.2		44.6	14.3		8.23		21.4 B	31
TOTAL	1 288.7	732.6	359.66	1 329.46	2 406.5	1 295.0	1 757.6	807.2	528.6	302.60	310.31	736.9	TOTAL
MEAN	41.6	26.2	11.6	44.3	77.6	43.2	56.7	26.0	17.6	9.76	10.3	23.8	MEAN
MAX	54.0	40.4	16.6	127	127	82.6	87.7	44.6	30.2	12.5	15.1	30.0	MAX
MIN	26.0	11.7	9.20	8.07	48.2	30.1	35.4	14.3	11.3	7.18	7.00	10.6	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 32.5
MAXIMUM DAILY, 127 ON APR 30
MINIMUM DAILY, 7.00 ON NOV 12
MAXIMUM INSTANTANEOUS,
135 AT 23:51 AST ON MAY 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 10 24 N
LONG 67 12 38 W
DRAINAGE AREA, 2 230 km²

B - ICE CONDITIONS

REGULATED SINCE 1954

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	111 000	JUL	152 000
FEB	63 300	AUG	69 700
MAR	31 000	SEP	45 700
APR	115 000	OCT	26 100
MAY	208 000	NOV	26 800
JUN	112 000	DEC	63 700

TOTAL DISCHARGE, 1 020 000 dam³

TRACADIE RIVER AT MURCHY BRIDGE CROSSING - STATION NO. 01BL003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.59 B	0.980B	1.40B	3.48B	18.5	8.28	5.88	4.38	2.31	1.80	1.32	2.80B	1
2	1.53 B	0.980B	1.45B	3.38B	17.0	9.67	5.42	4.48	2.23	1.79	1.33	3.20B	2
3	1.50 B	0.955B	1.35B	3.20B	15.8	8.11	5.45	4.08	2.19	1.81	1.35	4.70B	3
4	1.45 B	0.955B	1.09B	3.15B	14.9	7.25	5.77	3.75	2.15	1.75	1.29	4.00B	4
5	1.43 B	0.952B	1.04B	3.05B	13.4	6.65	5.30	3.94	2.47	1.89	1.28	3.60B	5
6	1.40 B	0.950B	1.13B	3.03B	12.4	6.80	4.91	3.27	2.35	1.71	1.80	3.10B	6
7	1.38 B	0.950B	1.20B	5.00B	11.9	11.7	5.39	3.31	2.28	1.79	9.20	2.90B	7
8	1.34 B	0.950B	1.18B	8.40B	11.6	19.3	8.79	3.22	2.04	1.84	6.74	2.80B	8
9	1.30 B	0.960B	1.12B	9.00B	12.1	14.5	7.75	3.27	1.95	1.85	4.72	2.50B	9
10	1.28 B	0.950B	1.08B	6.20B	11.3	12.2	6.34	3.17	1.90	2.08	3.74	2.40B	10
11	1.25 B	0.970B	1.07B	6.40B	10.4	11.9	7.85	3.08	2.15	2.36	3.30	2.30B	11
12	1.22 B	0.970B	1.07B	7.00B	9.55	10.4	7.50	3.11	2.21	2.33	2.58	2.20B	12
13	1.20 B	1.05 B	5.00B	7.40B	11.2	9.58	6.37	2.88	2.04	1.79	3.10	2.10B	13
14	1.19 B	1.35 B	6.00B	7.40B	15.1	9.45	5.69	2.77	1.88	1.88	2.84	2.05B	14
15	1.18 B	1.84 B	6.60B	7.61	12.4	8.78	5.34	2.73	1.78	3.30	2.49	2.00B	15
16	1.15 B	1.83 B	6.20B	11.9	11.0	8.13	5.88	3.08	1.80	2.14	6.40B	1.95B	16
17	1.12 B	1.75 B	6.00B	27.2	10.5	7.67	6.93	3.08	1.70	1.88	8.85B	1.90B	17
18	1.10 B	1.63 B	6.60B	23.7	13.5	7.29	5.32	2.78	1.86	1.88	12.7	1.85B	18
19	1.10 B	1.35 B	5.30B	21.1	16.1	8.07	5.10	2.84	1.88	1.80	7.63	1.80B	19
20	1.08 B	1.19 B	5.00B	19.4	16.0	8.04	5.03	2.60	1.83	1.63	4.31	1.78B	20
21	1.06 B	1.12 B	4.70B	20.5	13.8	7.56	4.98	3.20	1.86	1.47	5.25	1.75B	21
22	1.05 B	1.08 B	4.50B	20.4	12.6	7.48	4.88	2.75	1.88	1.45	5.17	1.72B	22
23	1.03 B	1.11 B	4.30B	20.2	11.7	6.77	5.03	2.89	1.80	1.50	4.84	1.70B	23
24	1.02 B	1.15 B	4.10B	20.1	11.0	6.37	4.87	2.88	1.83	1.47	4.17	1.68B	24
25	1.00 B	1.21 B	4.60B	20.8	10.4	7.14	4.33	2.90	2.02	1.50	3.80B	1.66B	25
26	1.00 B	1.30 B	3.74B	20.8	10.3	8.07	4.07	2.52	2.21	1.41	3.50B	2.50B	26
27	0.980B	1.40 B	3.88B	20.5	9.52	7.48	4.51	2.47	1.86	1.34	3.30B	2.65B	27
28	0.960B	1.47 B	3.80B	21.8	9.22	6.89	4.37	2.84	1.85	1.32	3.05B	2.70B	28
29	0.970B		3.60B	20.4	8.55	6.51	3.88	3.38	1.73	1.31	2.85B	2.65B	29
30	0.960B		3.65B	19.4	7.88	6.16	4.88	2.24	1.88	1.34	2.75B	2.40B	30
31	0.960B		3.88B		7.89		4.84	2.31		1.29		2.32B	31
TOTAL	36.780	33.512	104.28	396.44	379.03	284.18	170.42	93.58	57.71	52.04	122.29	75.41	TOTAL
MEAN	1.19	1.20	3.36	13.2	12.2	9.47	5.50	3.02	1.92	1.68	4.08	2.43	MEAN
MAX	1.59	1.88	6.60	27.2	18.5	19.3	8.79	4.48	2.47	3.30	12.7	4.70	MAX
MIN	0.960	0.950	1.04	3.03	7.88	6.16	3.88	2.24	1.70	1.29	1.28	1.66	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.90
MAXIMUM DAILY, 27.2 ON APR 17
MINIMUM DAILY, 0.950B ON FEB 6
MAXIMUM INSTANTANEOUS,
28.3 AT 13:21 AST ON APR 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 20 06 N
LONG 65 08 25 W
DRAINAGE AREA, 383 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 180	JUL	14 700
FEB	2 900	AUG	8 090
MAR	9 010	SEP	4 990
APR	34 400	OCT	4 500
MAY	32 700	NOV	10 600
JUN	22 800	DEC	6 520

TOTAL DISCHARGE, 154 000 dam³

TURTLE CREEK AT TURTLE CREEK - STATION NO. 01BU003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.800B	0.310B	1.10B	3.43	3.98	4.68	5.00 E	1.01	0.642	0.253	0.317	0.660B	1
2	0.760B	0.305B	1.00B	3.05	3.80	5.40	5.00 E	1.13	0.485	0.287	0.350	0.640B	2
3	0.720B	0.300B	2.50B	2.94	3.95	4.18	4.40 E	0.870	0.437	0.268	0.387	2.80 B	3
4	0.690B	0.300B	2.15B	3.03	5.63	3.66	3.91 A	0.712	0.482	0.285	0.356	2.50 B	4
5	0.660B	0.295B	1.80B	3.02	8.80	3.39	3.80 E	0.676	0.463	0.305	0.372	2.00 B	5
6	0.630B	0.292B	1.70B	5.09	5.44	6.38	3.35 E	0.606	0.459	0.354	0.948	1.50 B	6
7	0.600B	0.290B	1.60B	18.2	8.37	38.2	3.00 E	0.580	0.458	0.315	2.61	1.28 B	7
8	0.573B	0.288B	1.40B	14.4	7.80	18.9	3.25 E	0.593	0.433	0.316	1.26	1.12 B	8
9	0.545B	0.285B	1.35B	10.7	8.47	11.6	3.70 E	0.615	0.381	0.300	0.861	0.960B	9
10	0.535B	0.281B	1.30B	8.04	8.77	9.88	2.38 A	0.575	0.376	0.302	0.685	0.687B	10
11	0.520B	0.280B	1.20B	6.07	10.8	8.35	1.80 E	0.573	0.409	0.721	1.05	0.600B	11
12	0.500B	0.278B	2.00B	6.16	9.84	6.32	1.58 E	0.533	0.374	0.580	0.890	0.750B	12
13	0.485B	0.276B	15.0 B	5.17	8.83	5.85	1.80 E	0.498	0.349	0.444	1.68	0.650B	13
14	0.475B	1.20 B	11.0 B	4.83	14.8	5.30	1.75 E	0.501	0.356	0.381	2.16	0.600B	14
15	0.460B	1.38 B	8.00B	4.52	11.8	4.40	2.37 E	0.470	0.370	0.409	1.88	0.510B	15
16	0.445B	1.20 B	7.80B	9.06	8.73	3.90	2.00 A	0.485	0.342	0.774	1.32 B	0.582B	16
17	0.430B	1.04 B	6.40B	11.3	7.89	4.57	1.61	0.450	0.318	0.496	1.45 B	0.500B	17
18	0.420B	0.900B	5.70	8.59	7.47	4.52	1.48	0.428	0.313	0.387	2.10	0.542B	18
19	0.405B	0.800B	5.42	7.05	6.48	4.04	1.38	0.408	0.306	0.358	1.67	0.530B	19
20	0.390B	0.720B	4.73	7.00	6.32	3.88	1.28	0.423	0.305	0.333	1.80	0.510B	20
21	0.385B	0.640B	4.08	6.84	4.56	3.19	1.29	0.428	0.300	0.336	1.30	0.600B	21
22	0.375B	0.680B	4.02	6.28	16.4	2.95	1.11	0.406	0.272	0.348	1.21	0.486B	22
23	0.360B	0.740B	3.38	5.75	13.6	2.89	1.04	0.432	0.285	0.336	1.19	0.485B	23
24	0.356B	0.800B	3.18	5.45	9.21	2.47	1.02	0.404	0.282	0.323	1.12	0.519B	24
25	0.350B	0.710B	2.84	5.21	7.94	3.03	0.955	0.418	0.289	0.312	0.993	0.500B	25
26	0.342B	0.661B	2.71	5.02	6.80	2.74	0.886	0.387	0.330	0.301	0.910B	0.700B	26
27	0.336B	0.900B	2.77	5.06	6.01	4.22	0.858	0.577	0.330	0.289	0.860B	1.90 B	27
28	0.333B	1.20 B	2.61	5.01	5.33	10.8	0.824	0.506	0.309	0.282	0.800B	2.38 B	28
29	0.327B		3.25	4.58	4.45	7.55A	0.789	0.437	0.304	0.295	0.700B	2.00 B	29
30	0.320B		4.32	4.17	3.83	6.60E	0.770	0.384	0.281	0.344	0.700B	1.81 B	30
31	0.312B		3.86		3.39		0.752	0.482		0.316		1.80 B	31
TOTAL	14.840	17.371	121.61	197.47	230.43	194.71	64.827	17.078	10.984	11.402	33.637	33.103	TOTAL
MEAN	0.479	0.620	3.92	6.58	7.43	6.49	2.09	0.551	0.366	0.371	1.12	1.07	MEAN
MAX	0.800	1.38	15.0	18.2	16.4	38.2	5.00	1.13	0.642	0.774	2.61	2.80	MAX
MIN	0.312	0.276	1.10	2.94	3.39	2.47	0.752	0.384	0.272	0.253	0.317	0.485	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.60
MAXIMUM DAILY, 38.2 ON JUN 7
MINIMUM DAILY, 0.253 ON OCT 1
MAXIMUM INSTANTANEOUS,
38.3 AT 11:31 AST ON JUN 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 57 20 N
LONG 64 52 44 W
DRAINAGE AREA, 129 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 280	JUL	5 610
FEB	1 500	AUG	1 480
MAR	10 500	SEP	950
APR	17 100	OCT	985
MAY	19 900	NOV	2 910
JUN	16 800	DEC	2 860

TOTAL DISCHARGE, 81 800 dam³

UPSALQUITCH RIVER AT UPSALQUITCH - STATION NO. 01BE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.70 B	4.96 B	3.66 B	3.75 B	171	54.0	53.9	49.6	12.1	9.62	7.14	6.30 B	1
2	7.65 B	4.90 B	3.63 B	3.65 B	165	54.0	47.2	51.3	11.7	10.1	6.83	13.8 B	2
3	7.40 B	4.92 B	3.60 B	3.60 B	150	49.1	43.9	45.2	11.3	10.9	5.87	12.0 B	3
4	7.20 B	4.76 B	3.75 B	3.75 B	134	44.4	40.6	39.0	11.4	10.4	6.79	11.0 B	4
5	6.90 B	4.96 B	3.70 B	3.73 B	120	40.4	36.7	36.3	12.8	9.54	6.54	10.4 B	5
6	6.70 B	4.90 B	3.65 B	3.60 B	106	38.4	32.6	33.6	12.4	9.21	6.77	9.90 B	6
7	6.50 B	4.82 B	3.60 B	4.00 B	99.5	39.4	35.0	30.6	11.6	9.20	7.83	9.40 B	7
8	6.37 B	4.40 B	4.26 B	4.40 B	94.4	36.1	110	28.4	11.0	8.80	11.5	9.00 B	8
9	6.05 B	4.85 B	4.57 B	4.60 B	88.5	33.2	114	28.0	10.4	8.52	10.3	8.70 B	9
10	5.86 B	4.90 B	4.86 B	4.30 B	84.9	32.0	96.1	26.7	9.72	8.18	9.06	8.50 B	10
11	5.62 B	4.75 B	4.36 B	4.10 B	84.0	34.6	164	24.3	10.7	8.67	8.60	8.30 B	11
12	5.55 B	4.45 B	4.15 B	4.05 B	78.3	30.9	173	27.5	12.1	8.83	8.74	8.10 B	12
13	5.45 B	4.20 B	4.40 B	4.00 B	66.6	26.6	137	25.6	11.0	8.84	6.10 B	7.90 B	13
14	5.35 B	4.10 B	5.60 B	3.95 B	55.7	36.1	112	22.3	10.3	8.39	6.05 B	7.70 B	14
15	5.70 B	4.10 B	6.23 B	4.00 B	59.7	34.6	97.9	20.5	9.77	8.53	6.00 B	7.60 B	15
16	5.60 B	4.85 B	5.05 B	9.33 B	63.2	31.6	109	21.3	9.18	8.87	6.00 B	7.30 B	16
17	5.40 B	4.80 B	4.85 B	20.0 B	60.1	29.3	105	20.7	8.09	8.70	6.40 B	7.10 B	17
18	5.12 B	4.75 B	4.29 B	52.0 B	96.3	27.5	88.9	17.9	8.17	8.11	6.90 B	7.00 B	18
19	5.06 B	4.87 B	4.43 B	48.0 B	142	32.2	79.2	16.5	8.06	8.68	6.60 B	6.90 B	19
20	5.20 B	4.40 B	4.18 B	46.0 B	138	31.3	73.0	17.5	8.14	8.39	6.60 B	6.60 B	20
21	5.30 B	4.20 B	3.86 B	50.5	119	31.2	65.6	21.1	8.10	8.06	6.05 B	5.70 B	21
22	5.44 B	4.02 B	3.80 B	53.1	108	31.6	60.2	17.7	7.56	7.88	6.00 B	6.00 B	22
23	5.55 B	4.00 B	3.50 B	58.4	97.3	29.0	63.6	16.3	7.38	7.38	6.00 B	5.90 B	23
24	5.60 B	3.97 B	3.40 B	64.5	89.1	26.3	66.3	16.1	7.41	7.47	7.50 B	6.40 B	24
25	5.75 B	3.93 B	3.30 B	78.0	81.9	60.6	48.2	14.6	7.77	7.56	7.10 B	6.35 B	25
26	5.90 B	3.95 B	3.55 B	81.4	80.5	108	45.0	14.3	8.48	7.05	6.90 B	6.30 B	26
27	5.75 B	3.90 B	3.57 B	106	73.4	92.6	82.5	14.0	8.43	7.73	6.75 B	6.20 B	27
28	5.50 B	3.87 B	3.55 B	138	69.6	76.6	74.7	15.9	9.60	7.43	6.50 B	6.10 B	28
29	5.35 B		3.60 B	155	64.0	68.7	64.0	16.1	11.9	7.42	6.50 B	6.00 B	29
30	5.05 B		3.82 B	165	56.1	61.9	58.2	14.2	10.6	6.79	6.40 B	5.90 B	30
31	4.86 B		3.80 B		54.6		52.7	13.0		7.17		5.80 B	31
TOTAL	182.50	123.72	125.78	1 155.21	3 090.2	1 336.1	2 411.5	756.0	297.65	265.16	224.20	242.35	TOTAL
MEAN	5.89	4.42	4.06	38.5	99.7	44.5	77.8	24.4	9.92	8.55	7.47	7.82	MEAN
MAX	7.70	4.96	6.86	165	171	108	173	51.3	13.6	10.9	11.5	13.8	MAX
MIN	4.86	3.87	3.30	3.73	54.6	27.5	32.6	13.0	7.38	6.79	5.90	5.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 38.1
MAXIMUM DAILY, 173 ON JUL 12
MINIMUM DAILY, 3.300 ON MAR 25
MAXIMUM INSTANTANEOUS,
192 AT 23:30 AST ON JUL 11

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 49 54 N
LONG 66 52 54 W
DRAINAGE AREA, 2 270 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	15 800	JUL	208 000
FEB	10 700	AUG	65 300
MAR	10 900	SEP	25 700
APR	103 000	OCT	22 900
MAY	267 000	NOV	19 400
JUN	115 000	DEC	20 900

TOTAL DISCHARGE, 885 000 dam³

WALKER BROOK AT CAMPBELLTON - STATION NO. 01BJ008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.200 B	0.130 B	0.119	0.172 B	5.30	1.38	1.80	0.873	0.300	0.380	0.184	0.230 B	1
2	0.247 B	0.120 B	0.112	0.134	4.81	1.40	1.56	0.844	0.298	0.807	0.201	0.280 B	2
3	0.234 B	0.112 B	0.116	0.128	3.84	1.20	1.43	0.803	0.306	0.486	0.184	0.540 B	3
4	0.222 B	0.105 B	0.104	0.128	3.23	1.06	1.30	0.752	0.318	0.337	0.188	0.480 B	4
5	0.210 B	0.102 B	0.112	0.130	2.76	1.02	1.15	0.697	0.360	0.286	0.182	0.430 B	5
6	0.196 B	0.135 B	0.107	0.135	2.42	0.917	1.03	0.686	0.337	0.298	0.186	0.363 B	6
7	0.186 B	0.160 B	0.107	0.177	2.18	0.836	1.14	0.648	0.314	0.784	0.407	0.352 B	7
8	0.180 B	0.175 B	0.122	0.204	2.07	0.886	1.80	0.667	0.281	0.268	0.345	0.326 B	8
9	0.173 B	0.160 B	0.120	0.223	1.74	0.806	1.16	0.648	0.280	0.228	0.253	0.305 B	9
10	0.173 B	0.160 B	0.113	0.208	1.61	0.869	1.17	0.602	0.280	0.238	0.239	0.295 B	10
11	0.171 B	0.149 B	0.112	0.175	1.62	0.803	2.16	0.563	0.352	0.289	0.217	0.260 B	11
12	0.170 B	0.142 B	0.117	0.206	1.62	0.726	1.46	0.593	0.307	0.268	0.210 B	0.275 B	12
13	0.168 B	0.138 B	0.121	0.330 B	3.04	0.778	1.27	0.611	0.271	0.238	0.203 B	0.265 B	13
14	0.169 B	0.133 B	0.119	0.270 B	2.56	1.07	1.16	0.474	0.282	0.234	0.195 B	0.255 B	14
15	0.167 B	0.130 B	0.115 B	0.213	2.37	0.811	1.14	0.449	0.242	0.272	0.187 B	0.250 B	15
16	0.166 B	0.126 B	0.104	0.670 B	2.37	0.761	1.82	0.486	0.280	0.336	0.183 B	0.245 B	16
17	0.163 B	0.118 B	0.098	2.33	2.46	0.661	1.28	0.434	0.217	0.285	0.176 B	0.240 B	17
18	0.162 B	0.123	0.096	3.02	3.53	0.664	1.11	0.411	0.207	0.250	0.180 B	0.237 B	18
19	0.161 B	0.128	0.104	1.18	4.59	1.02	1.08	0.384	0.195	0.245	0.186 B	0.233 B	19
20	0.160 B	0.136	0.104	1.27	4.14	0.949	1.18	0.488	0.211	0.237	0.385	0.228 B	20
21	0.166 B	0.128	0.097	1.80	3.83	0.980	0.996	0.424	0.223	0.223	0.424	0.225 B	21
22	0.163 B	0.124	0.102	1.73	3.26	0.905	0.881	0.384	0.190	0.222	0.340	0.222 B	22
23	0.177 B	0.127	0.104 B	1.89	2.61	0.881	0.818	0.389	0.177	0.217	0.313	0.219 B	23
24	0.170 B	0.118	0.100 B	2.32	2.38	1.25	0.819	0.348	0.198	0.228	0.290	0.217 B	24
25	0.166 B	0.118	0.111	2.92	2.33	3.46	0.759	0.333	0.282	0.230	0.262 B	0.216 B	25
26	0.159 B	0.128	0.122 B	3.28	2.06	3.87	0.892	0.332	0.227	0.211	0.270 B	0.213 B	26
27	0.167 B	0.132	0.130	3.87	1.82	3.16	1.72	0.675	0.223	0.202	0.260 B	0.210 B	27
28	0.165 B	0.119	0.167	4.88	1.59	2.70	1.04	0.594	0.404	0.206	0.250 B	0.206 B	28
29	0.164 B		0.170 B	4.80	1.47	2.41	1.28	0.406	0.295	0.207	0.240 B	0.205 B	29
30	0.152 B		0.168 B	5.32	1.38	2.10	1.18	0.351	0.248	0.195	0.234 B	0.203 B	30
31	0.140 B		0.220 B		1.31		0.986	0.328		0.199		0.201 B	31
TOTAL	5.549	3.677	3.708	43.034	82.19	40.440	38.379	16.467	7.990	8.231	7.418	8.487	TOTAL
MEAN	0.179	0.131	0.120	1.43	2.65	1.35	1.24	0.532	0.266	0.266	0.247	0.273	MEAN
MAX	0.200	0.180	0.220	5.32	5.30	3.87	2.16	0.873	0.404	0.807	0.424	0.540	MAX
MIN	0.140	0.102	0.097	0.128	1.31	0.661	0.759	0.328	0.177	0.195	0.176	0.201	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.728
MAXIMUM DAILY, 5.32 ON APR 30
MINIMUM DAILY, 0.097 ON MAR 21
MAXIMUM INSTANTANEOUS,
5.80 AT 20:41 AST ON APR 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 47 59 17 N
LONG 66 41 49 W
DRAINAGE AREA, 09.8 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	479	JUL	3 320
FEB	318	AUG	1 420
MAR	320	SEP	690
APR	3 720	OCT	711
MAY	7 100	NOV	641
JUN	3 490	DEC	733

TOTAL DISCHARGE, 22 900 dam³

ANNAPOLIS RIVER AT LAWRENCETOWN - STATION NO. 01DC007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	15.7 B	5.888	40.28	33.8	17.1	17.7	25.1	11.1	18.7	4.40	4.31	11.08	1
2	15.0 B	5.448	37.88	28.9	16.5	23.5	20.8	17.3	16.8	3.49	4.24	14.58	2
3	14.3 B	5.298	64.88	27.2	15.8	21.6	17.9	15.6	13.2	4.97	3.88	20.0	3
4	13.7 B	5.208	61.88	27.9	31.8	19.6	16.7	14.5	11.7	5.28	4.09	16.9	4
5	13.1 B	5.138	46.28	33.1	43.5	16.8	16.2	13.4	12.8	4.60	3.98	16.08	5
6	12.5 B	5.028	38.48	38.9	41.7	35.0	14.2	12.6	11.8	5.03	7.45	15.08	6
7	11.9 B	4.978	34.88	86.3	45.4	60.0	14.5	12.1	10.2	5.20	21.6	14.38	7
8	11.3 B	4.908	31.88	87.6	49.6	47.4	14.8	12.0	10.3	4.40	22.4	13.58	8
9	10.9 B	4.828	30.38	85.3	53.4	34.7	14.1	13.6	9.51	3.28	18.7	13.08	9
10	10.4 B	4.788	28.38	78.6	44.6	26.3	13.5	13.3	9.24	3.63	21.6	12.38	10
11	10.1 B	4.888	26.78	80.9	38.1	22.2	10.2	12.5	8.49	3.81	33.3	18.6	11
12	9.668	4.648	26.28	47.8	31.1	19.3	13.6	12.0	8.37	4.61	27.5	13.88	12
13	9.358	4.588	118	37.9	25.6	20.0	12.2	12.0	7.20	3.24	27.8	10.98	13
14	8.958	29.5 B	119	31.5	35.7	19.6	11.9	12.4	7.00	3.06	35.2	12.78	14
15	8.678	44.1 B	102	28.7	43.6	16.9	11.5	11.7	5.48	4.30	31.9	12.28	15
16	8.428	51.9 B	76.2	30.4	35.8	17.2	13.3	11.0	5.82	10.4	26.3	13.48	16
17	8.148	45.3 B	58.4	38.8	29.5	23.1	15.4	11.0	5.26	10.4	25.3	12.78	17
18	7.938	39.9 B	46.9	36.8	27.8	38.4	16.1	10.7	5.11	10.4	36.3	17.18	18
19	7.648	35.8 B	38.0	32.3	27.4	40.8	14.4	10.5	5.86	8.12	31.7	18.38	19
20	7.428	33.7	31.8	28.8	28.9	35.1	13.0	8.90	5.88	6.01	26.6	15.78	20
21	7.238	30.6	27.68	26.5	27.3	27.0	12.7	8.93	6.16	6.45	23.0	26.8	21
22	7.048	28.2	24.88	24.5	31.7	21.2	12.3	8.35	6.11	5.28	20.6	25.9	22
23	6.878	36.9	22.88	23.0	27.3	16.4	12.3	8.12	6.82	5.26	19.1	27.2	23
24	6.678	45.4	21.88	21.0	31.3	18.9	11.8	8.80	5.72	5.83	18.5	19.2	24
25	6.538	60.1 B	20.78	20.1	25.5	16.5	11.7	8.79	5.60	4.79	17.8	14.0	25
26	6.358	57.3 B	20.38	18.5	21.4	24.6	11.5	8.95	4.73	3.76	18.1	35.0	26
27	6.268	50.8 B	19.68	19.5	19.7	28.8	12.2	11.0	5.31	3.50	14.6	35.4	27
28	6.088	45.9 B	19.68	19.0	23.2	31.5	12.2	11.0	5.01	4.70	14.4	31.2	28
29	5.948		24.3	17.9	22.4	29.6	11.7	11.2	5.33	5.88	13.4	28.5	29
30	5.828		32.8	17.5	19.9	28.4	11.1	9.45	5.26	5.29	11.9	24.0	30
31	5.688		38.6		17.9		10.7	10.9		4.01		22.1	31
TOTAL	285.58	700.51	1 337.8	1 133.3	980.0	802.4	427.7	355.49	246.85	165.46	583.33	575.4	TOTAL
MEAN	9.21	25.0	43.2	37.8	31.6	26.7	13.8	11.5	8.22	5.34	19.4	18.6	MEAN
MAX	15.7	60.1	119	87.6	53.4	60.0	25.1	17.3	18.7	10.4	36.3	35.4	MAX
MIN	5.68	4.58	19.6	17.5	15.8	16.8	10.2	8.12	4.73	3.06	3.88	10.9	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 20.7
MAXIMUM DAILY, 119 ON MAR 14
MINIMUM DAILY, 3.06 ON OCT 14
MAXIMUM INSTANTANEOUS,
15[illegible] AT 12:20 AST ON MAR 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 52 02 N
LONG 65 09 56 W
DRAINAGE AREA, 1 020 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	24 700	JUL	37 000
FEB	60 500	AUG	30 700
MAR	116 000	SEP	21 300
APR	97 900	OCT	14 300
MAY	84 700	NOV	50 400
JUN	69 300	DEC	49 700

TOTAL DISCHARGE, 656 000 dam³

ANNAPOLIS RIVER AT WILMOT - STATION NO. 01DC005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.1	2.948	20.8 B	17.1	6.45	7.82	14.8	4.19	7.29	1.34	1.82	6.668	1
2	10.2 B	2.898	19.9 B	15.3	7.82	10.7	11.8	6.78	6.05	1.29	1.73	6.828	2
3	9.458	2.868	31.6	14.3	7.41	9.41	9.59	7.87	4.78	1.36	1.70	7.368	3
4	8.768	2.828	31.1	14.3	16.6	8.02	8.11	5.82	4.60	1.37	1.83	7.058	4
5	8.198	2.788	27.6 B	16.8	23.0	6.88	6.92	4.64	5.09	1.42	2.16	6.668	5
6	7.608	2.768	28.3 B	19.6	22.4	15.2	6.65	4.19	4.52	1.49	3.73	6.608	6
7	7.068	2.738	24.0 B	38.2	23.0	26.0	6.17	3.69	3.60	1.52	7.14	6.368	7
8	6.538	2.668	23.6	69.6	25.9	23.6	6.37	3.60	3.51	1.46	6.53	6.138	8
9	6.128	2.608	23.1	82.4	28.6	18.3	5.85	4.74	3.88	1.41	7.11	5.938	9
10	5.678	2.638	18.3	62.9	25.0	14.0	5.34	4.88	2.87	1.51	7.64	5.738	10
11	5.388	2.608	13.9	22.2	21.4	11.7	5.01	4.08	2.81	2.05	13.9	5.588	11
12	5.068	2.598	13.0	26.7	17.4	10.0	4.77	3.81	2.53	2.18	12.3	5.408	12
13	4.738	2.578	41.9 B	21.2	14.4	10.6	4.28	3.57	2.36	1.97	11.6	5.258	13
14	4.508	8.208	44.6 B	18.2	20.9	10.3	3.84	3.47	2.26	1.95	16.1	5.068	14
15	4.388	28.8	61.1	16.7	25.2	9.33	3.82	3.30	2.14	1.93	14.3	4.998	15
16	4.188	28.4	43.2	17.6	20.8	7.90	5.27	3.22	2.03	4.63	12.0	4.858	16
17	4.028	26.6	31.7	20.8	18.1	12.8	7.24	3.33	1.84	4.84	10.8	4.748	17
18	3.908	22.7	28.3	20.8	15.0	23.2	7.30	3.09	1.76	3.66	17.0	4.668	18
19	3.818	20.6	18.6 B	18.7	14.9	23.0	6.05	2.86	1.80	3.28	15.2	4.588	19
20	3.688	16.2 B	15.4 B	15.8	14.1	19.8	5.49	2.81	1.79	2.98	12.8	4.528	20
21	3.608	16.7 B	13.6 B	15.0	13.9	14.8	5.31	2.80	1.69	2.88	11.0	4.428	21
22	3.528	13.8 B	12.3 B	14.5	14.2	11.3	4.74	2.89	1.58	2.48	9.81	4.378	22
23	3.448	17.8	11.7 B	13.6	16.4	9.28	4.46	3.80	1.57	2.37	8.82	4.278	23
24	3.368	22.6	11.1 B	12.[illegible]	16.[illegible]	7.65	4.13	3.80	1.47	2.30	8.08	4.238	24
25	3.288	31.3	10.6 B	11.6	13.0	9.18	3.84	3.36	1.39	2.20	7.58	4.158	25
26	3.228	30.8	10.2 B	11.2	11.1	13.3	3.83	3.66	1.83	2.21	6.61	5.998	26
27	3.178	26.8	9.808	10.6	10.1	16.8	4.33	2.75	1.43	2.13	5.97	5.738	27
28	3.118	23.0 B	9.568	10.2	11.9	17.1	4.40	2.64	1.44	2.03	5.348	5.438	28
29	3.068		12.9	9.03	12.0	16.6	3.92	3.28	1.41	1.89	5.068	5.198	29
30	3.028		17.8	8.87	9.94	16.1	3.75	2.78	1.38	2.30	4.948	5.038	30
31	2.988		18.6		8.42		3.59	4.39		1.94		4.938	31
TOTAL	160.03	366.10	698.45	606.91	505.24	410.16	179.84	123.33	81.67	68.24	252.02	165.20	TOTAL
MEAN	5.16	13.1	22.5	20.2	16.3	13.7	5.80	3.98	2.72	2.20	8.40	5.33	MEAN
MAX	11.1	31.3	61.1	82.4	28.6	26.0	14.8	8.78	7.29	4.84	17.0	7.36	MAX
MIN	2.98	2.57	9.56	8.87	7.41	6.80	3.59	2.69	1.38	1.34	1.63	4.15	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 9.91
MAXIMUM DAILY, 61.1 ON MAR 15
MINIMUM DAILY, 1.34 ON OCT 1
MAXIMUM INSTANTANEOUS,
71.5 AT 00:00 AST ON MAR 15

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 56 53 N
LONG 65 01 47 W
DRAINAGE AREA, 546 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	13 800	JUL	15 500
FEB	31 600	AUG	10 700
MAR	60 300	SEP	7 060
APR	52 400	OCT	5 900
MAY	43 700	NOV	21 800
JUN	35 400	DEC	14 300

TOTAL DISCHARGE, 313 000 dam³

BEAVER RIVER NEAR KINSAC - STATION NO. 01DG003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.50 E	0.415E	2.88	2.08	1.52	1.30	10.3	0.409	1.49	0.170	0.484	0.885	1
2	1.70 E	0.405E	2.70	2.14	1.65	5.62	7.27	0.745	1.84	0.155	0.437	1.20	2
3	1.40 E	0.400E	5.01	2.08	1.45	7.21	4.98	0.824	1.87	0.176	0.388	2.75	3
4	1.25 E	0.395E	5.73	1.87	3.24	5.67	3.52	0.827	1.78	0.169	0.373	3.15	4
5	1.13 E	0.383E	5.20	1.82	5.39	4.34	2.64	0.789	1.85	0.171	0.407	2.83	5
6	1.05 E	0.380E	4.31	1.99	5.37	6.03	2.05	0.862	1.88	0.188	0.504	2.38	6
7	0.970E	0.375E	3.38	8.87	4.57	12.5	1.75	0.571	1.81	0.188	1.53	1.85	7
8	0.910E	0.370E	2.78	14.6	4.07	10.5	1.57	0.587	1.59	0.183	2.74	1.61	8
9	0.850E	0.365E	2.43	12.4	3.88	7.81	1.40	0.555	1.24	0.172	3.27	1.45	9
10	0.780E	0.363E	2.16	9.22	3.72	5.42	1.27	0.554	1.13	0.178	3.16	1.28	10
11	0.767A	0.355E	1.94	6.77	3.27	3.81	1.18	0.482	0.883	0.222	3.97	1.09	11
12	0.710E	0.350E	1.85	5.08	2.77	2.86	1.00	0.418	0.870	0.222	4.88	0.970B	12
13	0.660E	0.370E	10.8	4.00	2.28	2.58	0.838	0.408	0.816	0.199	4.40	0.920B	13
14	0.650E	1.10 E	20.3	3.17	2.78	2.45	0.721	0.371	0.718	0.185	4.00	0.910B	14
15	0.630E	2.10 E	16.4	2.69	4.03	2.17	0.632	0.330	0.678	0.209	3.83	0.880B	15
16	0.610E	4.10 E	11.9	2.87	4.03	1.76	0.688	0.270	0.530	1.00	3.18	0.811	16
17	0.590E	4.15 E	6.80	3.58	3.48	3.05	1.12	0.277	0.511	1.66	2.80	0.817	17
18	0.570E	3.50 E	5.57	4.01	3.02	10.2	1.95	0.258	0.484	1.79	4.54	0.848	18
19	0.555E	2.95 E	4.88	3.75	2.71	11.1	2.14	0.228	0.404	1.73	5.71	0.777	19
20	0.537E	2.40 E	3.62	3.28	2.35	8.84	1.94	0.215	0.334	1.48	5.05	0.715	20
21	0.520E	2.05 E	3.10	2.83	2.02	7.33	1.68	0.224	0.281	1.25	4.28	0.885B	21
22	0.510E	1.90 E	2.90	2.52	1.86	5.43	1.43	0.208	0.259	1.04	3.49	0.860B	22
23	0.485E	1.70 E	2.28	2.22	2.19	3.86	1.18	0.216	0.235	0.814	2.83	0.861	23
24	0.480E	2.10 E	2.04	1.87	2.08	2.84	0.928	0.241	0.207	0.781	2.42	0.858	24
25	0.472E	2.80 E	1.87	1.72	1.82	5.39	0.789	0.253	0.188	0.723	2.13	0.722	25
26	0.465E	3.55 A	1.84	1.56	1.58	17.0	0.699	0.325	0.232	0.701	1.87	1.56	26
27	0.455E	3.83	1.45	1.42	1.38	17.5	0.636	0.380	0.220	0.825	1.57	2.41	27
28	0.445E	3.45	1.37	1.32	1.40	20.8	0.583	0.455	0.220	0.842	1.37	2.82	28
29	0.435E		1.31	1.38	1.43	18.0	0.503	0.465	0.187	0.820	1.22	2.78	29
30	0.427E		1.50	1.49	1.37	14.5	0.480	0.448	0.175	0.518	1.07	2.57	30
31	0.420E		1.50		1.17		0.384	0.633		0.478		2.21	31
TOTAL	23.984	47.245	144.87	114.07	83.90	232.16	58.189	13.578	25.494	18.570	77.871	46.084	TOTAL
MEAN	0.774	1.69	4.67	3.80	2.71	7.74	1.88	0.438	0.850	0.599	2.60	1.49	MEAN
MAX	2.50	4.15	20.3	14.6	5.39	20.8	10.3	0.827	1.88	1.79	5.71	3.15	MAX
MIN	0.420	0.350	1.31	1.32	1.17	1.30	0.384	0.208	0.175	0.155	0.373	0.858	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.43
MAXIMUM DAILY, 20.8 ON JUN 28
MINIMUM DAILY, 0.155 ON OCT 2
MAXIMUM INSTANTANEOUS,
21.7 AT 12:03 AST ON JUN 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 51 05 N
LONG 63 39 54 W
DRAINAGE AREA, 95.9 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 070	JUL	5 020
FEB	4 080	AUG	1 170
MAR	12 500	SEP	2 200
APR	9 850	OCT	1 600
MAY	7 250	NOV	6 740
JUN	20 100	DEC	3 980

TOTAL DISCHARGE, 76 600 dam³

CHETICAMP RIVER ABOVE ROBERT BROOK - STATION NO. 01FC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.80B	1.24 B	1.90B	1.62B	11.7	15.5	3.40	2.17	15.1	1.89	8.76	3.77B	1
2	5.02B	1.29 B	1.72B	1.66B	15.5	77.6	2.70	5.26	7.76	1.88	20.2	3.58B	2
3	5.48B	1.24 B	1.68B	1.54B	16.6	33.1	2.44	3.34	5.03	1.64	18.5	24.5	3
4	5.00B	1.19 B	16.0 B	1.52B	21.8	14.9	2.23	2.15	5.08	1.60	12.4	10.2	4
5	4.81B	1.14 B	9.20B	1.48B	24.9	11.4	2.00	1.71	5.49	1.66	9.12	6.32	5
6	4.23B	1.09 B	5.50B	1.46B	21.6	13.5	1.88	2.00	7.85	3.21	11.4	5.61B	6
7	3.90B	1.05 B	4.90B	16.0 B	18.7	33.3	1.78	2.13	4.85	3.16	59.5	5.30B	7
8	3.67B	1.03 B	4.10B	13.0 B	12.0	6.19	1.89	2.04	3.84	2.37	28.5	5.01B	8
9	3.44B	1.00 B	2.85B	8.60B	8.89	4.76	1.82	2.10	3.37	2.16	15.6	4.83B	9
10	3.29B	0.960B	2.35B	6.10B	17.6	3.39	1.76	2.26	2.78	2.02	9.94	4.64B	10
11	2.99B	0.940B	3.10B	5.85	76.0	12.3	2.14	3.25	3.83	1.86	12.3	4.37B	11
12	2.76B	0.920B	2.95B	4.53	44.4	6.80	2.23	2.64	4.65	2.19	8.74	4.28B	12
13	2.56B	0.900B	2.66B	3.71	29.3	4.39	2.17	2.56	3.47	2.22	38.7	4.13B	13
14	2.48B	2.50 B	5.10B	3.88	23.5	3.97	2.15	2.13	3.82	2.48	28.7	4.02B	14
15	14.0 B	8.60 B	3.90B	3.19	21.3	4.16	2.12	2.01	3.21	3.92	12.0	3.89B	15
16	9.80B	5.20 B	3.40B	51.4	29.0	3.17	2.18	4.87	2.88	26.7	7.97	3.89B	16
17	5.70B	4.10 B	2.95B	77.7	35.1	3.17	4.89	5.84	2.54	11.8	8.45	3.80B	17
18	3.61B	3.30 B	2.75B	34.6	87.6	5.07	4.84	3.34	2.30	7.17	12.2	3.70B	18
19	3.06B	2.85 B	2.82B	17.1	114	16.1	4.24	2.80	2.05	7.15	8.75	3.60B	19
20	2.62B	2.50 B	2.65B	9.88	66.4	16.5	3.47	2.23	2.02	13.6	7.40	3.50B	20
21	2.42B	2.30 B	2.41B	6.70	63.1	6.68	3.28	2.23	2.14	11.8	18.3	3.40B	21
22	2.18B	2.00 B	2.33B	5.63	66.2	4.75	2.71	2.11	2.12	8.88	13.1	3.30B	22
23	2.02B	1.85 B	2.20B	4.92	64.2	4.28	2.50	1.86	2.04	4.85	6.46	3.28B	23
24	1.95B	1.80 B	2.10B	4.35	36.2	3.90	2.45	1.83	1.88	4.03	5.58	3.20B	24
25	1.83B	2.00 B	2.00B	3.86	24.4	3.61	2.33	1.89	1.74	4.03	5.28	3.20B	25
26	1.74B	2.20 B	1.92B	4.03	29.7	3.43	3.19	2.00	1.83	11.5	4.78B	44.2	26
27	1.66B	1.75 B	1.88B	7.93	31.2	3.16	3.15	1.83	1.80	27.0	4.48B	17.9	27
28	1.56B	2.00 B	1.80B	12.5	31.6	3.02	3.13	7.12	1.76	34.2	4.19B	9.80B	28
29	1.51B		1.75B	20.1	24.1	3.13	3.13	20.6	2.11	18.3	4.07B	5.20B	29
30	1.44B		1.70B	17.3	21.0	4.58	2.05	20.1	2.09	9.85	3.92B	4.20B	30
31	1.40B		1.65B		17.4		2.11	7.29		7.01		3.90B	31
TOTAL	115.55	58.050	105.72	351.92	1 134.10	316.40	78.34	125.41	110.78	242.38	403.74	216.83	TOTAL
MEAN	3.73	2.07	3.41	11.7	36.6	10.5	2.53	4.05	3.69	7.82	13.5	6.99	MEAN
MAX	14.0	8.60	16.0	77.7	114	77.6	4.89	20.6	15.1	34.2	59.5	44.2	MAX
MIN	1.40	0.900	1.65	1.46	8.89	3.02	1.76	1.71	1.74	1.60	3.92	3.20	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.93
MAXIMUM DAILY, 114 ON MAY 19
MINIMUM DAILY, 0.900 ON FEB 13
MAXIMUM INSTANTANEOUS,
157 AT 03:10 AST ON JUN 2

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 38 28 N
LONG 60 56 48 W
DRAINAGE AREA, 190 km²

B - ICE CONDITIONS

REGULATED SINCE 1978

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	9 980	JUL	6 770
FEB	5 020	AUG	10 800
MAR	9 130	SEP	9 570
APR	30 400	OCT	20 900
MAY	98 000	NOV	34 900
JUN	27 300	DEC	18 700

TOTAL DISCHARGE, 281 000 dam³

CHETICAMP RIVER BELOW ARTEMISE BROOK - STATION NO. 01FC003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	0.739	1.26	---	---	---	---	1
2	---	---	---	---	---	---	0.544	2.07	---	---	---	---	2
3	---	---	---	---	---	---	0.451	1.01	---	---	---	---	3
4	---	---	---	---	---	---	0.397	0.866	---	---	---	---	4
5	---	---	---	---	---	---	0.380	0.885	---	---	---	---	5
6	---	---	---	---	---	---	0.342	1.21	---	---	---	---	6
7	---	---	---	---	---	---	0.335	1.29	---	---	---	---	7
8	---	---	---	---	---	---	0.351	1.28	---	---	---	---	8
9	---	---	---	---	---	---	0.328	1.25	---	---	---	---	9
10	---	---	---	---	---	---	0.470	1.24	---	---	---	---	10
11	---	---	---	---	---	---	0.787	1.23	---	---	---	---	11
12	---	---	---	---	---	2.47	0.883	1.14	---	---	---	---	12
13	---	---	---	---	---	1.82	1.00	1.00	---	---	---	---	13
14	---	---	---	---	---	1.22	0.890	0.888	---	---	---	---	14
15	---	---	---	---	---	1.11	0.897	0.954	---	---	---	---	15
16	---	---	---	---	---	0.877	0.698	1.72	---	---	---	---	16
17	---	---	---	---	---	1.19	1.19	1.55	---	---	---	---	17
18	---	---	---	---	---	1.92	1.31	1.15	---	---	---	---	18
19	---	---	---	---	---	3.57	1.75	1.06	---	---	---	---	19
20	---	---	---	---	---	3.34	1.41	---	---	---	---	---	20
21	---	---	---	---	---	1.78	1.43	---	---	---	---	---	21
22	---	---	---	---	---	1.12	1.25	---	---	---	---	---	22
23	---	---	---	---	---	0.892	1.21	---	---	---	---	---	23
24	---	---	---	---	---	0.752	1.17	---	---	---	---	---	24
25	---	---	---	---	---	0.888	1.13	---	---	---	---	---	25
26	---	---	---	---	---	0.848	1.09	---	---	---	---	---	26
27	---	---	---	---	---	0.598	1.13	---	---	---	---	---	27
28	---	---	---	---	---	0.552	1.12	---	---	---	---	---	28
29	---		---	---	---	0.781	1.08	---	---	---	---	---	29
30	---		---	---	---	1.17	1.13	---	---	---	---	---	30
31	---		---		---		1.16	---		---		---	31
TOTAL	---	---	---	---	---	---	28.563	---	---	---	---	---	TOTAL
MEAN	---	---	---	---	---	---	0.921	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	1.75	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	0.328	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 37 02 N
LONG 60 44 03 W
DRAINAGE AREA, 37.0 km²

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	2 470
FEB	---	AUG	---
MAR	---	SEP	---
APR	---	OCT	---
MAY	---	NOV	---
JUN	---	DEC	---

CLAM HARBOUR RIVER NEAR BIRCHTOWN - STATION NO. 01ER001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.960B	0.240B	0.855B	0.803B	2.59	0.985	4.05	0.137	3.00	0.086	1.00	0.518B	1
2	0.710B	0.216B	0.628B	0.860B	2.43	3.78	2.58	0.535	1.85	0.081	1.19	0.482B	2
3	0.600B	0.208B	0.620B	0.900B	2.15	2.48	1.81	0.351	1.28	0.079	1.02	1.52 B	3
4	0.510B	0.193B	2.15 B	0.781	10.1	1.86	1.21	0.214	0.994	0.085	0.834	1.08 B	4
5	0.442B	0.181B	1.42 B	0.718	5.69	1.45	1.04	0.181	1.09	0.077	0.747	0.620B	5
6	0.367B	0.169B	1.10 B	0.649	3.81	2.32	0.781	0.158	1.42	0.263	0.742	0.690B	6
7	0.352B	0.151B	0.810B	2.71	2.84	6.64	0.824	0.141	1.11	0.308	10.5	0.587B	7
8	0.319B	0.156B	0.780B	4.45	2.33	2.86	0.609	0.124	0.854	0.188	6.14	0.550B	8
9	0.263B	0.148B	0.675B	3.97	2.32	2.46	0.604	0.128	0.892	0.147	3.97	0.486B	9
10	0.264B	0.144B	0.603B	3.38	2.59	1.63	0.400	0.121	0.585	0.184	2.87	0.472B	10
11	0.243B	0.136B	0.560B	2.82	2.50	1.31	0.331	0.108	0.519	0.436	3.56	0.448B	11
12	0.221B	0.134B	0.511B	2.21	1.86	0.944	0.314	0.093	0.437	0.887	2.84	0.428B	12
13	0.189B	0.128B	2.90 B	1.88	1.74	1.03	0.266	0.088	0.337	1.43	3.21	0.400B	13
14	0.189B	3.80 B	8.80 B	1.48	1.87	0.899	0.228	0.080	0.287	1.30	3.28	0.362B	14
15	2.01 B	3.80 B	5.85 B	1.37	1.92	0.757	0.211	0.083	0.228	1.11	3.77	0.700B	15
16	5.38 B	2.20 B	3.80 B	3.72	1.49	0.624	0.208	0.074	0.202	4.38	2.48	0.520B	16
17	3.90 B	1.80 B	2.65 B	6.88	1.36	2.00	0.216	0.073	0.162	3.01	2.05	0.455B	17
18	2.35 B	1.20 B	1.83 B	6.04	3.15	5.56	0.201	0.074	0.175	2.01	4.81	0.407B	18
19	1.55 B	0.950B	1.26 B	3.45	2.96	5.21	0.766	0.074	0.155	1.48	3.42	0.372B	19
20	1.05 B	0.800B	1.00 B	2.71	2.00	4.84	0.535	0.074	0.141	1.63	2.49	0.344B	20
21	0.800B	0.780B	0.630B	2.39	1.50	3.08	0.443	0.081	0.128	2.56	2.01	0.327B	21
22	0.670B	0.735B	0.745B	2.00	1.20	1.93	0.360	0.073	0.117	2.36	1.56	0.311B	22
23	0.557B	0.695B	0.680B	1.74	1.04	1.36	0.318	0.061	0.110	1.71	1.29	0.298B	23
24	0.498B	0.690B	0.625B	1.47	0.837	1.03	0.278	0.072	0.099	1.32	1.13	0.278B	24
25	0.446B	0.620B	0.578B	1.39	0.703	0.816	0.246	0.068	0.105	1.10	0.640B	0.600B	25
26	0.395B	0.640B	0.552B	1.37	0.686	0.721	0.203	0.084	0.113	0.926	0.780B	3.20 B	26
27	0.364B	0.770B	0.535B	1.69	0.487	0.846	0.176	0.083	0.115	0.768	0.715B	1.90 B	27
28	0.327B	0.710B	0.526B	2.40	1.63	3.78	0.164	0.616	0.107	0.753	0.670B	1.30 B	28
29	0.300B		0.710B	4.97	1.32	6.53	0.150	0.781	0.105	0.816	0.610B	1.03 B	29
30	0.276B		0.830B	3.02	0.932	6.13	0.139	0.589	0.097	0.888	0.560B	0.690B	30
31	0.257B		0.850B		0.786		0.113	0.741		0.676		0.740B	31
TOTAL	26.481	21.680	46.220	74.179	69.161	75.505	18.384	6.078	16.552	34.004	70.066	22.610	TOTAL
MEAN	0.854	0.774	1.49	2.47	2.23	2.52	0.593	0.196	0.552	1.10	2.34	0.730	MEAN
MAX	5.38	3.80	8.80	6.88	10.1	6.64	4.05	0.781	3.00	4.38	10.5	3.20	MAX
MIN	0.189	0.128	0.511	0.649	0.487	0.624	0.113	0.061	0.097	0.077	0.560	0.278	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.32
MAXIMUM DAILY, 10.5 ON NOV 7
MINIMUM DAILY, 0.061 ON AUG 23
MAXIMUM INSTANTANEOUS,
17.4 AT 10:20 AST ON NOV 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 43 38 06 N
LONG 65 27 30 W
DRAINAGE AREA, 46.1 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 290	JUL	1 590
FEB	1 870	AUG	525
MAR	3 990	SEP	1 430
APR	6 410	OCT	2 940
MAY	5 980	NOV	6 050
JUN	6 520	DEC	1 950

TOTAL DISCHARGE, 41 500 dam³

EAST RIVER AT ST. MARGARETS BAY - STATION NO. 01EH003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.840B	0.142B	0.845	0.678	0.557	0.489	2.66	0.444	0.749	0.084	0.138	0.384	1
2	0.750B	0.138B	0.814	0.786	0.539	0.889	1.94	0.782	0.853	0.093	0.129	0.386	2
3	0.690B	0.136B	1.08	0.783	0.555	1.25	1.47	0.851	0.759	0.080	0.130	0.525	3
4	0.600B	0.132B	1.24	0.705	0.832	1.35	1.21	0.713	0.661	0.076	0.119	0.572	4
5	0.535B	0.129B	1.23	0.686	1.12	1.10	1.00	0.578	0.659	0.066	0.121	0.557	5
6	0.489B	0.127B	1.14	0.789	1.17	1.71	0.787	0.481	0.633	0.082	0.169	0.517	6
7	0.447B	0.125B	1.00	1.52	1.08	2.59	0.778	0.364	0.569	0.080	0.356	0.481	7
8	0.402B	0.122B	0.905	2.83	1.03	3.14	0.643	0.315	0.492	0.072	0.687	0.409	8
9	0.376B	0.118B	0.637	2.88	1.00	2.37	0.618	0.320	0.405	0.073	0.893	0.368	9
10	0.341B	0.116B	0.745	2.08	0.867	1.71	0.743	0.285	0.377	0.078	0.760	0.347	10
11	0.312B	0.114B	0.728	1.84	0.874	1.34	0.684	0.261	0.356	0.094	0.990	0.322	11
12	0.288B	0.113B	0.738	1.45	0.840	1.11	0.591	0.255	0.329	0.084	1.14	0.304	12
13	0.271B	0.180	2.81	1.18	0.732	1.02	0.507	0.226	0.289	0.087	1.12	0.295B	13
14	0.285B	0.463	4.65	1.04	0.750	0.817	0.537	0.209	0.277	0.087	1.04	0.294	14
15	0.247	0.787	3.50	0.925	0.798	0.831	0.663	0.186	0.244	0.104	1.02	0.283B	15
16	0.233B	0.965	2.66	0.850	0.787	0.747	0.808	0.183	0.225	0.185	0.912	0.279B	16
17	0.226B	0.950	2.20	0.976	0.764	1.06	1.21	0.171	0.215	0.275	0.880	0.273B	17
18	0.216B	0.675	1.78	1.14	0.742	2.75	1.57	0.156	0.193	0.316	1.10	0.268B	18
19	0.205B	0.775	1.41	1.14	0.744	3.41	1.57	0.137	0.179	0.278	1.20	0.264B	19
20	0.201B	0.742	1.13	1.01	0.712	3.37	1.25	0.138	0.169	0.254	1.17	0.260B	20
21	0.194B	0.892	1.06	0.835	0.833	2.82	1.04	0.157	0.158	0.232	1.06	0.257B	21
22	0.188B	0.835	0.848	0.858	0.612	2.03	0.876	0.152	0.135	0.206	0.932	0.254	22
23	0.182B	0.562	0.676	0.768	0.857	1.53	0.738	0.161	0.126	0.189	0.841	0.249B	23
24	0.177B	0.882	0.816	0.850	0.884	1.20	0.601	0.156	0.117	0.174	0.751	0.247B	24
25	0.172B	0.727	0.783	0.864	0.824	2.14	0.517	0.164	0.119	0.160	0.880	0.305	25
26	0.167B	0.828	0.701	0.645	0.569	4.16	0.485	0.187	0.122	0.166	0.594	0.640	26
27	0.163B	0.664	0.625	0.507	0.520	4.72	0.504	0.221	0.099	0.157	0.512	0.879	27
28	0.159B	0.873	0.590	0.487	0.531	5.34	0.505	0.259	0.106	0.150	0.477	0.929	28
29	0.164B		0.549	0.515	0.535	4.85	0.483	0.267	0.110	0.161	0.439	0.892	29
30	0.150B		0.553	0.649	0.622	3.56	0.424	0.220	0.101	0.151	0.411	0.804	30
31	0.147B		0.630		0.481		0.371	0.342		0.134		0.716	31
TOTAL	9.782	13.003	40.385	31.381	22.939	66.023	28.207	9.344	9.880	4.456	20.481	13.562	TOTAL
MEAN	0.316	0.464	1.30	1.05	0.740	2.20	0.910	0.301	0.329	0.144	0.682	0.437	MEAN
MAX	0.840	0.965	4.65	2.83	1.17	5.34	2.66	0.851	0.853	0.316	1.20	0.929	MAX
MIN	0.147	0.113	0.549	0.487	0.481	0.489	0.371	0.137	0.099	0.066	0.119	0.247	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.738
MAXIMUM DAILY, 5.34 ON JUN 28
MINIMUM DAILY, 0.066 ON OCT 5
MAXIMUM INSTANTANEOUS,
5.72 AT 10:02 AST ON JUN 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 41 05 N
LONG 63 52 16 W
DRAINAGE AREA, 26.9 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	845	JUL	2 440
FEB	1 120	AUG	807
MAR	3 490	SEP	852
APR	2 710	OCT	385
MAY	1 980	NOV	1 770
JUN	5 700	DEC	1 170

TOTAL DISCHARGE, 23 300 dam³

FRASER BROOK NEAR ARCHIBALD - STATION NO. 01DM003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.068B	0.017B	0.076B	0.148B	0.312	0.394	0.366	0.287	0.233	0.010	0.027	0.058B	1
2	0.057B	0.017B	0.108B	0.138B	0.250	0.802	0.258	0.387	0.126	0.011	0.031	0.300B	2
3	0.049B	0.017B	0.657B	0.127	0.295	0.273	0.196	0.123	0.082	0.011	0.030	0.170B	3
4	0.044B	0.017B	0.379B	0.127	0.674	0.200	0.182	0.089	0.117	0.010	0.029	0.083B	4
5	0.041B	0.016B	0.316B	0.136	0.525	0.158	0.126	0.044	0.137	0.010	0.028	0.073B	5
6	0.036B	0.016B	0.261B	0.302	0.348	1.50	0.098	0.030	0.081	0.019	0.184	0.058B	6
7	0.035B	0.015B	0.215B	2.19	0.336	1.20	0.158	0.023	0.070	0.016	1.29	0.043B	7
8	0.033B	0.016B	0.168B	1.21	0.384	0.574	0.150	0.038	0.057	0.012	0.477	0.035B	8
9	0.031B	0.016B	0.167B	0.769	0.376	0.356	0.100	0.155	0.046	0.011	0.305	0.026B	9
10	0.029B	0.016B	0.157	0.574	0.288	0.275	0.078	0.222	0.036	0.025	0.423	0.021B	10
11	0.027B	0.016B	0.160	0.461	0.238	0.214	0.081	0.277	0.087	0.111	0.595	0.018B	11
12	0.026B	0.015B	0.150	0.380	0.195	0.213	0.066	0.145	0.066	0.055	0.324	0.013B	12
13	0.025B	0.017B	2.07	0.306	0.246	0.298	0.052	0.085	0.049	0.039	0.874	0.012B	13
14	0.024B	0.166B	1.51	0.287	0.626	0.234	0.043	0.083	0.041	0.030	0.492	0.082B	14
15	0.023B	0.261B	0.887	0.266	0.392	0.178	0.046	0.050	0.033	0.133	0.343	0.052B	15
16	0.022B	0.203B	0.487B	0.674	0.286	0.133	0.098	0.067	0.026	0.616	0.249	0.047B	16
17	0.022B	0.161B	0.370B	1.01	0.220	1.19	0.499	0.061	0.025	0.147	0.486	0.043B	17
18	0.021B	0.135B	0.278B	0.642	0.247	0.784	0.231	0.028	0.021	0.091	0.714	0.039B	18
19	0.021B	0.115B	0.211B	0.469	0.198	0.853	0.144	0.023	0.020	0.073	0.401	0.037B	19
20	0.020B	0.086B	0.173B	0.448	0.196	0.423	0.110	0.028	0.019	0.061	0.306	0.034B	20
21	0.020B	0.081B	0.181B	0.409	0.131	0.287	0.082	0.031	0.017	0.067	0.247	0.033B	21
22	0.020B	0.079B	0.126B	0.385	0.248	0.159	0.050	0.026	0.014	0.053	0.188	0.031B	22
23	0.018B	0.143	0.128B	0.297	0.226	0.169	0.048	0.054	0.013	0.045	0.179	0.029B	23
24	0.018B	0.120B	0.122B	0.249	0.148	0.144	0.035	0.095	0.012	0.038	0.160	0.026B	24
25	0.018B	0.110B	0.118B	0.248	0.117	1.10	0.027	0.068	0.013	0.045	0.139	0.145B	25
26	0.018B	0.089B	0.116B	0.275	0.101	0.979	0.034	0.093	0.017	0.048	0.088B	0.275B	26
27	0.018B	0.084B	0.115B	0.344	0.120	0.565	0.043	0.230	0.016	0.036	0.079B	0.210B	27
28	0.018B	0.089B	0.118B	0.401	0.649	0.752	0.028	0.246	0.016	0.035	0.063B	0.170B	28
29	0.018B		0.171	0.445	0.247	0.924	0.020	0.128	0.011	0.031	0.067B	0.127B	29
30	0.018B		0.236	0.346	0.163	0.853	0.017	0.082	0.010	0.028	0.051B	0.113B	30
31	0.017B		0.198		0.128		0.015	0.150		0.028		0.102B	31
TOTAL	0.880	2.205	10.888	14.016	8.013	15.721	3.480	3.380	1.545	1.848	8.575	2.500	TOTAL
MEAN	0.028	0.079	0.342	0.467	0.268	0.524	0.112	0.109	0.052	0.060	0.286	0.081	MEAN
MAX	0.068	0.261	2.07	2.19	0.674	1.50	0.499	0.387	0.233	0.616	1.29	0.300	MAX
MIN	0.017	0.016	0.076	0.127	0.101	0.133	0.015	0.023	0.010	0.010	0.027	0.012	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.202
MAXIMUM DAILY, 2.19 ON APR 7
MINIMUM DAILY, 0.010 ON SEP 30
MAXIMUM INSTANTANEOUS,
3.31 AT 11:32 AST ON MAR 13

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 20 35 N
LONG 63 10 05 W
DRAINAGE AREA, 9.07 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	74.3	JUL	301
FEB	191	AUG	292
MAR	918	SEP	133
APR	1 210	OCT	159
MAY	770	NOV	741
JUN	1 360	DEC	216

TOTAL DISCHARGE, 6 360 dam³

GOLD RIVER AT MOSHER'S FALLS - STATION NO. 01EG002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	10.5 B	2.86B	14.8 B	12.1	8.12	7.04	24.8	2.30	8.58	0.553	1.17	4.88B	1
2	9.11B	2.84B	14.0	12.3	7.38	22.3	19.9	4.53	8.20	0.536	1.09	5.63	2
3	8.05B	2.82B	20.9 B	11.3	6.93	22.5	16.0	4.89	8.47	0.508	1.04	11.9	3
4	6.88B	2.80B	19.4 B	10.4	15.6	18.2	13.2	4.18	6.79	0.468	0.960	11.6	4
5	6.32B	2.78B	17.8 B	10.6	23.7	14.7	10.7	3.49	5.71	0.435	0.853	10.8 B	5
6	6.00B	2.77B	16.0 B	11.5	22.0	26.0	8.73	2.98	5.83	0.560	5.75	9.23B	6
7	5.70B	2.75B	14.5 B	32.4	19.9	35.4	7.69	2.59	5.22	0.607	22.8	7.64B	7
8	5.50B	2.73B	12.6 B	50.1	18.5	30.0	8.49	2.19	4.56	0.603	19.6	6.59B	8
9	5.30B	2.71B	11.5 B	47.4	16.9	23.1	7.96	2.06	4.03	0.533	15.5	5.64B	9
10	5.10B	2.71B	10.6 B	38.5	17.5	18.1	6.76	2.04	3.53	0.470	13.5	5.19B	10
11	4.90B	2.72B	9.47	29.8	15.8	14.3	5.81	2.02	3.10	0.460	17.8	4.75B	11
12	4.70B	2.83	9.16	24.1	13.7	12.1	5.18	1.83	2.83	0.527	19.4	4.11B	12
13	4.55B	2.76B	65.8	20.1	11.9	11.0	4.48	1.64	2.58	0.510	17.3	3.80B	13
14	4.42B	15.9 B	79.6	16.7	11.5	9.88	3.76	1.43	2.25	0.483	15.9	3.75B	14
15	4.25B	30.3 B	61.0	14.8	13.0	8.23	3.41	1.26	1.84	0.516	14.8	3.68B	15
16	4.12B	28.6	46.6	14.8	12.0	11.1	4.79	1.14	1.73	1.83	13.4	3.60B	16
17	4.02B	28.4	35.4	19.9	10.8	42.3	14.5	1.11	1.59	3.56	12.5	3.54B	17
18	3.90B	22.9 B	28.9	21.7	10.3	40.9	22.3	1.07	1.43	3.09	20.2	5.05	18
19	3.75B	20.1 B	23.5	19.8	10.3	35.9	17.4	0.930	1.26	3.00	21.7	3.50B	19
20	3.65B	17.7 B	20.0	17.8	9.18	27.7	13.5	0.818	1.18	3.00	19.3	3.48B	20
21	3.55B	15.2 B	16.7	15.8	8.19	21.1	10.5	0.735	1.08	2.64	16.9	3.46B	21
22	3.50B	13.3 B	14.6	14.5	7.84	16.7	8.45	0.855	0.973	2.59	14.5	3.44B	22
23	3.45B	12.7	12.8	13.6	11.1	13.4	6.78	0.633	0.908	2.33	12.8	3.42B	23
24	3.34B	12.5	11.6	12.4	10.8	22.8	5.34	0.618	0.841	2.14	11.6	3.38	24
25	3.28B	15.6 B	10.8	11.6	9.45	48.4	4.36	0.631	0.789	1.93	10.3	3.45	25
26	3.22B	17.8 B	9.78	10.2	8.39	50.0	3.71	0.679	0.758	1.81	8.85	10.4	26
27	3.15B	17.3	8.65	9.43	7.26	44.7	3.32	0.884	0.720	1.68	7.79	19.1	27
28	3.08B	16.0 B	7.51	8.94	7.57	40.2	3.25	1.09	0.702	1.55	6.80	16.7	28
29	3.02B		7.49	8.74	8.05	36.0	2.77	1.11	0.698	1.45	5.97	13.6	29
30	2.88B		9.74	8.63	7.00	30.4	2.39	1.04	0.614	1.33	5.32	11.9	30
31	2.82B		11.6		6.25		2.09	1.88		1.22		10.4	31
TOTAL	146.20	318.36	642.84	549.34	368.81	754.25	272.35	54.221	85.739	43.345	355.593	217.79	TOTAL
MEAN	4.72	11.4	20.7	18.3	11.9	25.1	8.79	1.75	2.86	1.40	11.9	7.03	MEAN
MAX	10.5	30.3	79.6	50.1	23.7	50.0	24.8	4.89	8.58	3.56	22.8	19.1	MAX
MIN	2.82	2.83	7.49	8.63	6.25	7.04	2.09	0.618	0.614	0.435	0.853	3.38	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.4
MAXIMUM DAILY, 79.6 ON MAR 14
MINIMUM DAILY, 0.435 ON OCT 5
MAXIMUM INSTANTANEOUS,
80.3 AT 20:17 AST ON MAR 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 33 52 N
LONG 64 21 06 W
DRAINAGE AREA, 370 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	12 600	JUL	23 500
FEB	27 500	AUG	4 680
MAR	55 500	SEP	7 410
APR	47 500	OCT	3 750
MAY	31 900	NOV	30 700
JUN	65 200	DEC	18 800

TOTAL DISCHARGE, 329 000 dam³

GRAND RIVER AT LOCH LOMOND - STATION NO. 01FH001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.35E	2.84E	2.85E	3.50E	5.36	2.73	5.43	1.84	0.869	0.397	1.56	2.73	1
2	5.22E	2.78E	3.70E	3.35E	5.30	4.34	5.31	1.97	0.898	0.400	1.53	2.56	2
3	5.09E	2.72E	4.15E	3.21E	5.23	4.77	4.82	1.75	0.946	0.384	1.41	3.30	3
4	4.96E	2.69E	4.49E	3.13E	5.87	5.02	4.44	1.63	0.950	0.370	1.31	3.88	4
5	4.88E	2.63E	4.40E	3.08E	6.63	4.85	4.15	1.54	1.02	0.348	1.19	4.08	5
6	4.72E	2.59E	4.12E	3.22E	8.71	5.18	3.78	1.45	1.08	0.349	1.19	3.97	6
7	4.63E	2.52E	3.88E	3.72E	8.56	6.52	3.50	1.35	1.07	0.335	2.64	3.83	7
8	4.52E	2.49E	3.61E	4.80E	8.22	10.2	3.51	1.32	1.04	0.343	4.78	3.58	8
9	4.44E	2.44E	3.44E	5.22E	7.88	10.1	3.24	1.15	1.04	0.342	5.78	3.35	9
10	4.31E	2.41E	3.30E	5.25E	7.47	8.56	3.03	1.13	1.00	0.326	6.32	3.15	10
11	4.22E	2.39E	3.17E	4.76E	7.35	8.78	2.74	1.08	0.983	0.301	7.38	3.02	11
12	4.08E	2.34E	3.08E	4.41E	7.04	7.95	2.64	0.980	0.934	0.297	7.87	2.88	12
13	4.00E	2.31E	3.11E	4.13E	6.56	7.25	2.37	0.938	0.928	0.281	8.21	2.65	13
14	3.85E	2.29E	3.61A	3.95E	6.20	6.52	2.18	0.871	0.907	0.285	8.80	2.59	14
15	3.80E	3.09E	5.77	4.10E	5.74	5.75	1.95	0.831	0.873	0.262A	9.10	2.56	15
16	3.70E	3.60E	12.4	5.00E	5.28	5.15	1.61	0.798	0.833	0.640E	8.79	2.45	16
17	3.70E	3.61E	12.3	5.88E	4.86	5.32	1.62	0.731	0.790	1.85 A	8.17	2.40	17
18	4.40E	3.47E	11.8	6.87E	4.84	7.10	2.01	0.683	0.747	2.19	8.10	2.35	18
19	4.65E	3.32A	11.5	7.60E	5.18	7.88	2.77	0.607	0.708	2.25	7.95	2.28	19
20	4.81E	3.01E	10.6	7.83E	5.12	7.77	3.29	0.547	0.662	2.28	7.45	2.27	20
21	4.70E	2.88E	8.97	7.10E	4.80	7.48	3.57	0.502	0.628	2.25	6.97	2.24	21
22	4.55A	2.80E	8.37	6.61E	4.68	7.25	3.56	0.456	0.585	2.10	6.48	2.19	22
23	4.08E	2.72E	7.35	5.76A	4.52	6.72	3.52	0.467	0.566	2.04	5.89	2.11	23
24	3.86E	2.63E	6.47	5.53	4.32	6.00	3.37	0.483	0.531	1.91	5.38	1.97	24
25	3.82E	2.58E	5.78	5.28	4.00	5.44	3.05	0.536	0.498	1.80	4.84	1.97	25
26	3.45E	2.53E	5.27	5.02	3.72	5.00	2.73	0.572	0.472	1.72	4.40	3.62	26
27	3.30E	2.48E	4.93	4.80	3.42	4.53	2.83	0.614	0.455	1.66	4.00	6.28	27
28	3.18E	2.45E	4.48	4.83	3.84	4.14	2.50	0.644	0.440	1.65	3.68	6.54	28
29	3.12E		4.02	5.17	4.31	4.23	2.24	0.697	0.428	1.71	3.34	6.59	29
30	3.02E		3.80A	5.27	4.28	5.15	2.11	0.732	0.403	1.69	3.06	6.60	30
31	2.88E		3.64E		4.18		1.82	0.793		1.53		6.32	31
TOTAL	129.34	75.73	178.44	148.01	176.82	191.48	96.07	29.578	23.337	34.270	157.44	105.72	TOTAL
MEAN	4.17	2.74	5.76	4.93	5.70	6.38	3.10	0.954	0.778	1.11	5.25	3.41	MEAN
MAX	5.35	3.61	12.4	7.83	8.71	10.2	5.43	1.97	1.08	2.28	9.10	6.60	MAX
MIN	2.88	2.29	2.85	3.08	3.42	2.73	1.61	0.456	0.403	0.262	1.19	1.97	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.69
MAXIMUM DAILY, 12.4 ON MAR 16
MINIMUM DAILY, 0.262A ON OCT 15
MAXIMUM INSTANTANEOUS,
12.8 AT 21:57 AST ON MAR 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 43 48 N
LONG 60 35 12 W
DRAINAGE AREA, 120 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	11 200	JUL	8 300
FEB	6 540	AUG	2 560
MAR	15 400	SEP	2 020
APR	12 800	OCT	2 960
MAY	15 300	NOV	13 600
JUN	16 500	DEC	9 130

TOTAL DISCHARGE, 116 000 dam³

INDIAN BROOK AT INDIAN BROOK - STATION NO. 01FE002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.95 B	0.870B	1.10B	1.06 B	16.7	4.07	5.72	---	---	---	---	---	1
2	4.23 B	0.836B	1.08B	1.04 B	19.7	42.6 E	3.19	---	---	---	---	---	2
3	3.85 B	0.804B	10.6 B	1.02 B	24.1	16.3	2.29	---	---	---	---	---	3
4	3.52 B	0.780B	7.00B	0.940B	62.5	8.00	1.91	---	---	---	---	---	4
5	3.24 B	0.759B	5.06B	0.940B	42.1	5.60	1.63	---	---	---	---	---	5
6	3.00 B	0.737B	3.40B	0.910B	28.1	11.0	1.42	---	---	---	---	---	6
7	2.74 B	0.723B	2.55B	7.95	20.1	41.0	1.27	---	---	---	---	---	7
8	2.49 B	0.705B	2.20B	14.6	13.1	16.6	1.18	---	---	---	---	---	8
9	2.28 B	0.690B	1.92B	7.52	13.7	8.20	1.05	---	---	---	---	---	9
10	2.13 B	0.673B	1.66B	5.73	22.2	5.75	---	---	---	---	---	---	10
11	1.98 B	0.660B	1.50B	4.25	53.5	5.35	---	---	---	---	---	---	11
12	1.88 B	0.640B	1.39B	3.71	28.5	4.60	---	---	---	---	---	---	12
13	1.77 B	0.638B	1.30B	3.08	22.6	3.63	---	---	---	---	---	---	13
14	1.65 B	0.630B	6.60B	2.78	18.0	3.05	---	---	---	---	---	---	14
15	1.53 B	2.20 B	4.90B	2.67	14.0	2.88	---	---	---	---	---	---	15
16	12.1 B	4.50 B	3.55B	31.3	15.5	2.24	---	---	---	---	---	---	16
17	6.00 B	3.20 B	2.90B	66.3	17.3	7.24	---	---	---	---	---	---	17
18	5.00 B	2.60 B	2.43B	33.6	33.9	25.9	---	---	---	---	---	---	18
19	3.10 B	2.34 B	2.10B	15.4	44.0	18.5	---	---	---	---	---	---	19
20	2.22 B	2.18 B	1.94B	9.04	28.3	18.7	---	---	---	---	---	---	20
21	1.87 B	1.82 B	1.82B	6.99	21.9	7.83	---	---	---	---	---	---	21
22	1.60 B	1.65 B	1.68B	5.45	18.2	5.06	---	---	---	---	---	---	22
23	1.35 B	1.53 B	1.56B	6.09	15.4	4.09	---	---	---	---	---	---	23
24	1.26 B	1.45 B	1.50B	5.13	10.1	3.26	---	---	---	---	---	---	24
25	1.18 B	1.37 B	1.42B	4.87	7.61	2.71	---	---	---	---	---	---	25
26	1.12 B	1.30 B	1.37B	7.26	8.32	2.55	---	---	---	---	---	---	26
27	1.07 B	1.25 B	1.31B	16.9	9.14	2.37	---	---	---	---	---	---	27
28	1.02 B	1.18 B	1.26B	20.2	11.2	2.21	---	---	---	---	---	---	28
29	0.980B		1.18B	62.5	6.18	9.65	---	---	---	---	---	---	29
30	0.945B		1.15B	38.2	5.43	17.7	---	---	---	---	---	---	30
31	0.903B		1.11B		4.15		---	---	---	---	---	---	31
TOTAL	84.636	38.031	82.63	377.300	672.63	304.01	---	---	---	---	---	---	TOTAL
MEAN	2.73	1.36	2.66	12.6	21.7	10.1	---	---	---	---	---	---	MEAN
MAX	12.1	4.50	10.6	66.3	62.5	42.6	---	---	---	---	---	---	MAX
MIN	0.903	0.630	1.06	0.910	4.15	2.21	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 66.3 ON APR 17

MAXIMUM INSTANTANEOUS,
82.0 AT 03:47 AST ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 22 15 N
LONG 60 32 05 W
DRAINAGE AREA, 135 km^2

B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1978

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	7 310	JUL	---
FEB	3 370	AUG	---
MAR	7 120	SEP	---
APR	32 600	OCT	---
MAY	58 100	NOV	---
JUN	26 300	DEC	---

KEJIMKUJIK LAKE - STATION NO. 01ED006

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.105	0.835	1.183	1.334	1.161E	1.140	1.169	0.758	0.654	---	0.883	1.131	1
2	1.108	0.840	1.200	1.327	1.128E	1.141	1.138	0.773	0.666	---	0.865	1.120	2
3	1.088	0.842	1.240	1.316	1.151E	1.128	1.124	0.765	0.674	---	0.846	1.140	3
4	1.087	0.835	1.278	1.307	1.180E	1.118	1.111	0.760	0.685	---	0.867	1.128	4
5	1.083	0.838	1.317	1.304	1.208E	1.100	1.091	0.752	0.695	---	0.843	1.114	5
6	1.085	0.828	1.341	1.311	1.240E	1.138	1.088	0.742	0.707	---	0.886	1.110	6
7	1.082	0.818	1.343	1.394	1.263E	1.164	1.053	0.732	0.712	---	0.884	1.086	7
8	1.071	0.806	1.346	1.518	1.262E	1.182	1.031	0.735	0.715	---	0.721	1.087	8
9	1.070	0.805	1.350	1.634	1.263E	1.197	1.009	0.724	0.710	---	0.770	1.076	9
10	1.048	0.784	1.361	1.732	1.266E	1.207	0.990	0.717	0.708	---	0.817	1.070	10
11	1.030	0.781	1.341	1.778	1.268E	1.208	0.981	0.708	0.708	---	0.885	1.052	11
12	1.021	0.785	1.334	1.805	1.261E	1.204	0.953	0.688	---	0.848	0.956	1.037	12
13	1.006	0.792	1.429	1.789	1.294A	1.205	0.938	0.694	---	0.846	1.028	1.027	13
14	0.990	0.840	1.545	1.780	1.266E	1.201	0.910	0.688	---	0.841	1.064	1.023	14
15	0.978	0.874	1.683	1.723	1.277E	1.190	0.896	0.695	---	0.847	1.120	1.011	15
16	0.977	0.914	1.755	1.663	1.268E	1.188	0.903	0.664	---	0.873	1.153	0.993	16
17	0.961	0.944	1.813	1.664	1.264E	1.187	0.918	0.675	---	0.876	1.161	0.988	17
18	0.943	0.972	1.838	1.658	1.266E	1.206	0.919	0.659	---	0.875	1.213	0.985	18
19	0.933	0.986	1.830	1.647	1.261E	1.225	0.916	0.648	---	0.876	1.233	0.962	19
20	0.931	1.017	1.807	1.561	1.246E	1.229	0.904	0.644	---	0.883	1.253	0.975	20
21	0.930	1.032	1.777	1.448	1.236E	1.223	0.891	0.631	---	0.873	1.267	0.966	21
22	0.922	1.042	1.730	1.404	1.251A	1.208	0.881	0.631	---	0.871	1.271	0.949	22
23	0.913	1.055	1.684	1.360	1.266	1.193	0.859	0.640	---	0.871	1.268	0.936	23
24	0.900	1.071	1.637	1.316	1.264	1.173	0.847	0.634	---	0.872	1.254	0.928	24
25	0.883	1.088	1.562	1.273	1.244	1.168	0.838	0.631	---	0.873	1.241	0.926	25
26	0.882	1.132	1.530	1.236	1.231	1.158	0.835	0.627	---	0.876	1.227	0.924	26
27	0.865	1.162	1.475	1.194	1.218	1.160	0.818	0.630	---	0.888	1.207	0.927	27
28	0.873	1.172	1.430	1.188	1.210	1.164	0.811	0.631	---	0.872	1.198	0.948	28
29	0.865		1.387	1.220A	1.191	1.162	0.793	0.618	---	0.883	1.171	0.947	29
30	0.858		1.361	1.166E	1.172	1.155	0.788	0.611	---	0.857	1.143	0.947	30
31	0.846		1.335		1.161		0.784	0.632		0.864		0.946	31
MEAN	0.981	0.925	1.461	1.481	1.229	1.178	0.935	0.682	---	---	0.986	1.018	MEAN
MAX	1.108	1.172	1.838	1.805	1.294	1.229	1.169	0.773	---	---	1.271	1.140	MAX
MIN	0.846	0.784	1.183	1.166	1.128	1.100	0.784	0.611	---	---	0.843	0.928	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 1.838 ON MAR 18
MINIMUM DAILY, 0.841 ON OCT 14

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 22 56 N
LONG 65 12 33 W

A - MANUAL GAUGE

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 88.072 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

KELLEY RIVER (MILL CREEK) AT EIGHT MILE FORD - STATION NO. 01DL001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN
1	0.480B	0.173B	0.710B	2.13	0.674	1.84
2	0.430B	0.171B	1.20 B	1.58	0.621	4.28
3	0.395B	0.170B	2.35 B	1.38	0.594	2.27
4	0.360B	0.169B	1.80 B	1.34	1.92	1.58
5	0.335B	0.168B	1.32 B	1.54	3.55	1.18
6	0.315B	0.167B	1.10 B	2.26	3.35	4.61
7	0.298B	0.166B	0.980B	14.0	2.87	7.29
8	0.282B	0.165B	0.880B	5.64	3.40	4.37
9	0.268B	0.165B	0.750B	4.55	3.80	2.48
10	0.253B	0.164B	0.710B	3.23	3.04	1.83
11	0.245B	0.164B	0.682B	2.43	3.80	1.57
12	0.237B	0.163B	0.580B	2.15	3.01	1.30
13	0.228B	0.162B	1.85 B	1.87	1.85	1.75
14	0.218B	0.350B	10.3 B	1.81	2.49	1.80
15	0.210B	1.05 B	9.50 B	1.60	3.56	1.38
16	0.209B	0.940B	5.70 B	2.75	2.28	1.02
17	0.202B	0.800B	5.60 B	3.67	1.75	1.88
18	0.199B	0.660B	4.80 B	2.43	1.84	2.45
19	0.197B	0.560B	3.80 B	1.94	1.85	1.89
20	0.194B	0.510B	3.30 B	1.72	1.23	1.50
21	0.192B	0.470B	2.92 B	1.54	1.02	1.08
22	0.190B	0.435B	2.80 B	1.38	2.35	0.851
23	0.188B	0.500B	2.35 B	1.25	3.34	0.716
24	0.186B	0.760B	2.19 B	1.11	2.01	0.618
25	0.183B	1.02 B	2.02 B	1.04	1.42	1.17
26	0.182B	0.900B	1.80 B	0.986	1.33	2.65
27	0.180B	0.810B	1.70 B	0.916	1.40	3.12
28	0.178B	0.730B	1.80 B	0.838	1.88	5.34
29	0.177B		1.80 B	0.772	1.57	3.63
30	0.175B		2.70 B	0.737	1.18	2.79
31	0.174B		2.85 B		0.912	
TOTAL	7.553	12.672	83.142	73.355	64.471	69.875
MEAN	0.244	0.453	2.68	2.45	2.08	2.33
MAX	0.480	1.05	10.3	14.0	3.80	7.29
MIN	0.174	0.162	0.580	0.737	0.594	0.618

DAY	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.87	0.775	1.14	0.085	0.214	0.375B	1
2	1.29	2.45	0.703	0.081	0.216	0.350B	2
3	1.01	1.11	0.510	0.078	0.228	0.495B	3
4	0.829	0.880	0.425	0.077	0.225	0.425B	4
5	0.871	0.475	0.474	0.080	0.219	0.390B	5
6	0.585	0.350	0.448	0.081	0.487	0.380B	6
7	0.955	0.279	0.377	0.105	2.89	0.340B	7
8	1.15	0.264	0.315	0.103	1.92	0.320B	8
9	0.819	0.255	0.284	0.096	1.18	0.300B	9
10	0.630	0.240	0.218	0.130	1.21	0.280B	10
11	0.574	0.222	0.211	0.429	1.72	0.277B	11
12	0.556	0.205	0.213	0.395	1.32	0.261B	12
13	0.490	0.180	0.205	0.391	1.75	0.240B	13
14	0.611	0.181	0.193	0.367	2.28	0.230B	14
15	0.434	0.165	0.182	0.367	1.67	0.225B	15
16	0.950	0.164	0.184	1.83	1.24	0.214B	16
17	3.03	0.155	0.160	1.10	1.17	0.202B	17
18	2.42	0.142	0.143	0.852	2.23	0.188B	18
19	1.48	0.136	0.137	0.527	1.75	0.187B	19
20	1.08	0.130	0.128	0.440	1.41	0.180B	20
21	0.751	0.131	0.121	0.376	1.15	0.172B	21
22	0.586	0.126	0.110	0.324	0.844	0.167B	22
23	0.672	0.121	0.104	0.297	0.810	0.160B	23
24	0.384	0.131	0.105	0.272	0.787	0.155B	24
25	0.333	0.133	0.103	0.270	0.670	0.450B	25
26	0.294	0.124	0.089	0.320	0.590B	4.00 B	26
27	0.302	0.461	0.089	0.301	0.510B	3.70 B	27
28	0.286	0.787	0.090	0.303	0.465B	1.85 B	28
29	0.259	0.503	0.088	0.287	0.440B	1.35 B	29
30	0.227	0.352	0.085	0.241	0.405B	1.13 B	30
31	0.197	0.383		0.229		0.980B	31
TOTAL	25.405	11.771	7.584	10.328	32.115	20.085	TOTAL
MEAN	0.820	0.380	0.253	0.333	1.07	0.648	MEAN
MAX	3.03	2.45	1.14	1.83	2.89	4.00	MAX
MIN	0.197	0.121	0.085	0.077	0.214	0.155	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.15
MAXIMUM DAILY, 14.0 ON APR 7
MINIMUM DAILY, 0.077 ON OCT 4
MAXIMUM INSTANTANEOUS,
16.8 AT 10:37 AST ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 35 10 N
LONG 64 27 05 W
DRAINAGE AREA, 63.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	653	JUL	2 190
FEB	1 090	AUG	1 020
MAR	7 180	SEP	655
APR	6 340	OCT	892
MAY	5 570	NOV	2 770
JUN	6 040	DEC	1 740

TOTAL DISCHARGE, 36 200 dam³

LA HAVE RIVER AT WEST NORTHFIELD - STATION NO. 01EF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN
1	27.4 B	10.6 B	47.0	43.6	30.3	39.6
2	29.3 B	10.6 B	46.7	66.5	28.2	44.6
3	26.5 B	10.4 B	59.7	63.4	28.9	47.4
4	24.7 B	10.2 B	62.0B	61.4	43.9	42.7
5	23.4 B	10.0 B	59.6B	41.3	56.1	37.3
6	23.3 B	9.80B	53.3B	43.5	50.4	50.7
7	22.6 B	9.60B	48.4B	87.6	55.9	60.8
8	21.6 B	9.60B	45.8	182	64.1	80.2
9	20.7 B	9.45B	43.8	169	66.5	70.6
10	20.3 B	9.40B	41.1	145	66.9	80.8
11	19.5 B	9.36B	38.8	124	63.2	52.3
12	19.0 B	9.35B	37.6	108	46.2	45.1
13	18.3 B	9.80B	114	89.1	43.3	41.3
14	17.7 B	28.4	178	74.6	43.3	38.3
15	17.1 B	62.9	171	65.2	46.3	34.8
16	16.6 B	67.2	148	60.3	43.1	31.1
17	16.0 B	55.2	127	66.6	39.3	45.6
18	15.6 B	63.0	113	70.7	36.6	74.6
19	15.0 B	48.9	92.2	66.5	35.4	82.5
20	14.7 B	46.5	77.6	63.3	34.6	78.8
21	14.4 B	42.1	66.1	57.6	35.3	60.7
22	14.3 B	38.6	57.1	53.9	36.4	56.2
23	13.8 B	37.5	52.6	50.6	46.7	49.0
24	13.6 B	30.5	48.6	46.3	46.3	43.0
25	13.3 B	45.3	44.3	42.3	45.4	55.6
26	12.8 B	51.0	40.9	38.4	41.0	66.8
27	12.3 B	62.2	36.6	35.8	36.7	75.6
28	11.8 B	50.6	34.1	34.6	35.5	85.4
29	11.6 B		33.3	33.6	35.2	88.9
30	11.3 B		35.4	31.6	32.9	80.6
31	11.1 B		41.1		28.9	
TOTAL	551.7	827.13	2 084.5	2 026.3	1 314.8	1 750.5
MEAN	17.8	29.5	67.2	67.5	42.4	58.4
MAX	29.3	67.2	178	182	66.9	88.9
MIN	11.1	9.35	33.3	31.6	26.9	28.8

DAY	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	69.3	8.47	15.4	3.27A	4.78	19.8	1
2	57.6	13.0	21.3	3.18A	4.73	20.9	2
3	49.2	13.1	20.7	3.10A	4.34	20.7	3
4	41.2	12.8	18.0	3.04A	4.11	21.5B	4
5	36.1	12.0	17.6	3.20A	4.12	20.2B	5
6	30.7	11.1	16.0 A	3.70A	6.89	27.0B	6
7	28.6	10.1	14.2 A	3.80A	22.8	24.5B	7
8	26.7	9.18	13.1 A	3.20A	30.4	22.9B	8
9	23.7	8.70A	11.6 A	2.80A	38.7	21.4B	9
10	20.8	8.20A	10.6 A	2.60A	34.3	20.2B	10
11	18.0	7.70A	9.70A	2.45	43.1	18.8B	11
12	17.0	7.30A	8.77	2.40	48.3	17.8B	12
13	15.1	6.90A	7.98	2.51	45.8	16.8B	13
14	13.9	6.55A	7.84	2.63	42.1	16.2B	14
15	13.8	6.20	7.00A	2.77	40.8	15.5B	15
16	16.6	6.10A	6.80A	4.13	28.3	15.0	16
17	33.6	5.90A	6.20A	5.15	36.2	14.3B	17
18	41.1	5.75A	5.60A	6.26	45.0	13.8B	18
19	34.6	5.55A	5.50A	6.60	40.8	13.4B	19
20	28.3	5.28	5.20A	6.33	48.4	13.2B	20
21	22.6	4.48	4.05A	7.83	48.0	12.0B	21
22	18.7	4.29	4.66	7.84	42.0	13.7B	22
23	16.3	4.20	4.44	7.29	38.8	13.0B	23
24	14.3	4.28	4.28	6.74	28.0	13.0	24
25	12.4	4.45	4.10A	6.68	33.3	13.6	25
26	11.6	5.22	3.95A	6.39	30.8	21.4	26
27	11.0	5.75	3.77A	6.02	28.4	27.6	27
28	10.6	6.39	3.64A	5.93	28.4	30.2	28
29	9.66	6.37	3.50A	5.60	30.2	26.9	29
30	9.18	6.03	3.30A	5.22	31.8	27.9	30
31	8.51	7.46		4.86		25.7B	31
TOTAL	761.66	230.37	270.87	150.61	930.14	627.1	TOTAL
MEAN	24.6	7.43	9.03	4.86	31.0	20.2	MEAN
MAX	69.3	13.1	21.3	7.84	48.4	30.2	MAX
MIN	8.51	4.20	3.30	2.40	4.11	12.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 31.6
MAXIMUM DAILY, 178 ON MAR 14
MINIMUM DAILY, 2.40 ON OCT 12
MAXIMUM INSTANTANEOUS,
180 AT 19:00 AST ON MAR 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 20 48 N
LONG 64 35 30 W
DRAINAGE AREA, 1 250 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	47 700	JUL	65 800
FEB	71 500	AUG	19 900
MAR	180 000	SEP	23 400
APR	175 000	OCT	13 000
MAY	114 000	NOV	80 400
JUN	151 000	DEC	54 200

TOTAL DISCHARGE, 996 000 dam³

LAKE O'LAW BROOK AT EGYPT ROAD - STATION NO 01FB006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.49	0.580B	0.720B	0.899	3.30	1.84	1.33	0.894	0.946	0.445	0.982	1.14	1
2	1.40	0.565B	0.710B	0.849	3.25	4.75	1.18	0.767	0.702	0.446	1.12	1.64	2
3	1.33	0.550B	1.06 B	0.812	3.58	3.39	1.12	0.705	0.630	0.447	1.13	3.47	3
4	1.23	0.535B	1.60 B	0.782	8.41	2.75	1.07	0.671	0.593	0.447	1.09	2.59	4
5	1.13 B	0.525B	2.10 B	0.765	6.89	2.34	0.995	0.647	0.689	0.420	1.04	2.04	5
6	1.07 B	0.520B	1.60 B	0.762	5.49	2.41	0.950	0.621	0.717	1.02	1.02	1.79	6
7	1.01 B	0.515B	1.38 B	1.58	4.84	3.81	0.922	0.625	0.633	0.672	2.23	1.67	7
8	0.950B	0.510B	1.15 B	1.74	4.03	3.35	0.915	0.596	0.585	0.557	2.24	1.57	8
9	0.910B	0.505B	1.05 B	1.66	3.51	2.79	0.854	0.592	0.571	0.516	1.88	1.48	9
10	0.880B	0.500B	0.980	1.64	3.09	3.81	0.828	0.610	0.543	0.482	1.71	1.40	10
11	0.830B	0.490B	0.888	1.56	5.08	2.46	0.817	0.625	0.637	0.486	1.70	1.32	11
12	0.790B	0.480B	0.841	1.42	5.15	2.14	0.788	0.615	0.620	0.508	1.54	1.28	12
13	0.755B	0.465B	3.84	1.34	4.80	1.92	0.746	0.683	0.587	0.513	3.82	1.21	13
14	0.715B	1.25 B	4.24	1.29	4.22	1.81	0.708	0.528	0.557	0.494	3.09	1.14 B	14
15	0.688B	2.51 B	3.00	1.28	3.69	1.66	0.680	0.620	0.538	0.508	2.58	1.10 B	15
16	1.70 B	1.86 B	2.25	2.64	3.93	1.50	0.677	0.538	0.522	1.79	2.21	1.06 B	16
17	3.40 B	1.60 B	1.85	7.02	3.62	1.84	1.04	0.537	0.504	1.28	1.98	1.02 B	17
18	3.00 B	1.31 B	1.55	4.58	5.67	1.80	2.06	0.537	0.504	1.07	2.70	0.990B	18
19	1.50 B	1.18 B	1.47	3.29	5.76	1.96	1.61	0.514	0.502	0.933	2.59	0.980B	19
20	1.23 B	1.06 B	1.37	2.71	4.63	1.87	1.38	0.485	0.474	0.871	2.38	0.935B	20
21	1.09 B	1.02	1.31 B	2.42	4.03	1.73	1.24	0.509	0.482	0.828	2.34	0.905B	21
22	0.910B	0.910B	1.23 B	2.23	3.71	1.59	1.13	0.482	0.485	0.760	3.10	0.880B	22
23	0.845B	0.870B	1.20	2.05	3.20	1.51	1.03	0.485	0.454	0.714	1.98	0.858B	23
24	0.780B	0.851	1.11	1.83	2.78	1.42	0.942	0.489	0.445	0.882	1.63	0.845B	24
25	0.738B	0.804	1.04	1.90	2.44	1.32	0.880	0.471	0.458	0.880	1.73	1.14	25
26	0.710B	0.776B	0.985	1.93	2.15	1.21	0.839	0.482	0.488	0.719	1.85	3.17	26
27	0.685B	0.760B	0.973	2.38	1.90	1.11	0.817	0.452	0.450	0.706	1.51	2.30 B	27
28	0.653B	0.740B	0.957	3.15	2.39	1.15	0.760	0.607	0.457	1.02	1.38	1.90 B	28
29	0.630B		0.948	3.84	2.01	1.24	0.739	0.788	0.477	1.11	1.27	1.75 B	29
30	0.612B		0.948	3.75	1.79	1.67	0.718	0.734	0.457	1.03	1.20	1.57 B	30
31	0.587B		0.942		1.85		0.701	0.669		0.965		1.46 B	31
TOTAL	34.248	24.178	44.384	64.315	121.77	62.55	30.484	18.184	16.691	23.130	54.722	46.549	TOTAL
MEAN	1.10	0.864	1.43	2.14	3.93	2.09	0.983	0.586	0.556	0.746	1.82	1.50	MEAN
MAX	3.40	2.51	4.24	7.02	8.41	4.75	2.06	0.788	0.946	1.79	3.09	3.47	MAX
MIN	0.587	0.465	0.710	0.762	1.85	1.11	0.677	0.452	0.445	0.420	0.982	0.845	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.48
MAXIMUM DAILY, 8.41 ON MAY 4
MINIMUM DAILY, 0.420 ON OCT 5
MAXIMUM INSTANTANEOUS,
10.5 AT 12:09 AST ON MAY 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 18 53 N
LONG 60 56 23 W
DRAINAGE AREA, 37.8 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 960	JUL	2 630
FEB	2 090	AUG	1 570
MAR	3 830	SEP	1 440
APR	5 560	OCT	2 000
MAY	10 500	NOV	4 730
JUN	5 400	DEC	4 020

TOTAL DISCHARGE, 46 700 dam³

LISCOMB RIVER AT LISCOMB MILLS - STATION NO. 01EN002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	10.8 B	2.85B	15.2 B	9.26	13.6	8.88	52.4	2.09	12.7	1.04	3.55	5.70B	1
2	9.60B	2.66B	14.2 B	9.46	13.2	13.2	40.5	6.85	16.0	1.01	3.30	5.75	2
3	7.60B	2.45B	20.4 B	9.13	12.6	20.4	29.5	5.78	16.3	0.984	3.04	9.07	3
4	7.20B	2.38B	30.1 B	8.72	27.5	24.5	20.7	5.77	13.4	0.937	2.74	16.1 A	4
5	6.60B	2.25B	32.5 B	8.18	42.8	21.7	15.3	5.38	11.8	0.849	2.58	20.4 A	5
6	6.20B	2.15B	26.9 B	8.01	43.1	24.2	11.8	4.77	9.74	1.13	2.86	17.7 A	6
7	5.80B	2.07B	22.3 B	13.1	34.9	69.9	9.56	4.17	8.22	1.30	33.5	13.4 B	7
8	5.60B	2.00B	16.3 B	31.5	27.9	71.0	8.38	3.55	6.87	1.38	66.4	9.97B	8
9	5.30B	1.98B	16.4	44.0	23.8	56.0	7.09	3.18	5.78	1.45	65.4	8.41B	9
10	5.10B	1.90B	13.3 B	40.3	21.5	41.2	6.12	2.88	4.80	1.82	47.1	7.08B	10
11	4.90B	1.84B	12.2	33.6	20.0	30.5	5.36	2.62	4.37	2.05	39.1	6.10B	11
12	4.75B	1.82B	11.0	28.9	18.2	22.8	4.73	2.34	3.87	2.31	36.7	5.40B	12
13	4.60B	2.01B	22.0	23.8	16.5	18.9	4.28	2.15	3.64	2.47	35.3	5.00B	13
14	4.45B	4.14B	58.9	19.8	16.3	17.1	3.79	1.98	3.50	2.57	30.5	4.55B	14
15	4.35B	6.10B	75.0	17.2	16.2	15.6	3.34	1.94	3.27	2.64	27.2	4.53B	15
16	5.40B	14.0 B	65.2	19.3	22.3	13.6	3.63	1.80	2.91	8.78	24.0	4.41B	16
17	6.60B	20.4 B	47.7 B	23.6	22.2	20.9	4.87	1.78	2.55	14.6	21.3	4.22B	17
18	6.80B	19.2 B	37.7 B	32.2	23.6	63.3	6.63	1.66	2.46	17.3	26.7	4.06B	18
19	7.00B	16.9 B	28.0 B	32.1	32.5	67.5	6.74	1.64	2.22	16.4	34.6	3.89B	19
20	6.00B	14.6 B	22.1 B	27.1	38.3	78.2	6.73	1.62	2.07	11.8	34.3	3.80B	20
21	5.30B	12.6 B	18.7 B	22.2	28.9	66.8	6.10	1.63	1.91	9.78	28.3	3.73B	21
22	4.80B	10.6 B	15.6 B	18.7	22.1	50.1	5.36	1.59	1.75	8.46	23.7	3.65B	22
23	4.30B	10.6	13.4 B	16.3	18.2	38.0	4.08	1.49	1.66	7.43	18.8	3.60B	23
24	4.07B	11.1	11.6 B	14.0	16.6	26.5	3.84	1.35	1.38	6.05	15.8	3.58B	24
25	3.80B	13.3 B	9.97B	12.2	14.0	20.0	3.41	1.19	1.29	5.49	13.4	3.60	25
26	3.60B	17.8 B	8.06B	11.6	12.1	18.7	2.97	1.12	1.27	5.38	11.1	6.60	26
27	3.40B	17.6 B	8.16B	10.1	10.3	17.8	2.66	1.38	1.34	4.81	9.34B	23.3	27
28	3.25B	16.3 B	7.91	9.64	9.88	26.7	2.63	3.24	1.25	4.64	7.08B	30.8	28
29	3.10B		7.43	11.8	10.0	42.4	2.58	4.68	1.20	4.21	6.97B	27.9	29
30	2.90B		7.86	13.3	10.1	57.3	2.28	5.88	1.08	3.89	6.21B	22.4	30
31	2.80B		8.51		9.79		2.06	7.03		3.80		18.9 B	31
TOTAL	165.67	235.24	711.88	575.03	647.75	1 041.26	289.73	92.17	150.96	156.880	666.75	307.62	TOTAL
MEAN	5.35	8.40	23.0	19.2	20.9	34.7	9.35	2.97	5.03	5.06	22.3	9.92	MEAN
MAX	10.8	20.4	75.0	44.0	43.1	78.2	52.4	7.03	16.3	17.3	66.4	30.8	MAX
MIN	2.80	1.82	7.43	8.01	9.88	8.88	2.06	1.12	1.08	0.849	2.58	3.58	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.8
MAXIMUM DAILY, 78.2 ON JUN 20
MINIMUM DAILY, 0.849 ON OCT 5
MAXIMUM INSTANTANEOUS,
79.8 AT 12:28 AST ON JUN 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 00 54 N
LONG 62 05 45 W
DRAINAGE AREA, 389 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 300	JUL	25 000
FEB	20 300	AUG	7 960
MAR	61 500	SEP	13 000
APR	49 800	OCT	13 600
MAY	56 000	NOV	57 600
JUN	90 000	DEC	26 600

TOTAL DISCHARGE, 436 000 dam³

LITTLE SACKVILLE RIVER AT MIDDLE SACKVILLE - STATION NO. 01EJ004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.094B	0.044B	0.258B	0.157B	0.118	0.900	0.338	0.980	0.827	0.022	0.038	0.072B	1
2	0.085B	0.044B	1.43	0.153B	0.091	0.968	0.182	0.575	0.169	0.022	0.035	0.473B	2
3	0.081B	0.043B	1.90	0.147B	0.424	0.319	0.140	0.140	0.092	0.019	0.035	0.515B	3
4	0.078B	0.043B	0.694B	0.247	1.83	0.208	0.108	0.079	0.372	0.021	0.036	0.204B	4
5	0.075B	0.042B	0.415B	0.289	0.846	0.145	0.087	0.058	0.315	0.028	0.034	0.150B	5
6	0.073B	0.042B	0.361B	1.28	0.305	5.11	0.088	0.043	0.182	0.093	0.733	0.123B	6
7	0.070B	0.042B	0.323B	4.53	0.285	2.10	0.377	0.103	0.124	0.037	1.83	0.113B	7
8	0.068B	0.042B	0.365B	1.57	0.435	0.712	0.164	0.101	0.088	0.028	0.360	0.102B	8
9	0.068B	0.041B	0.470B	0.855	0.405	0.388	0.092	0.170	0.066	0.023	0.242	0.092B	9
10	0.066B	0.041B	0.420B	0.471	0.238	0.184	0.068	0.097	0.064	0.059	0.096	0.085B	10
11	0.064B	0.041B	0.538B	0.287	0.173	0.143	0.080	0.064	0.175	0.092	1.78	0.080B	11
12	0.062B	0.041B	0.820B	0.239	0.113	0.140	0.068	0.038	0.073	0.048	0.481	0.075B	12
13	0.060B	0.223B	8.75	0.184	0.138	0.205	0.049	0.032	0.049	0.035	0.403	0.072B	13
14	0.059B	2.66 B	2.17	0.152	0.788	0.140	0.041	0.024	0.041	0.033	0.353	0.068B	14
15	0.058B	1.23	1.17	0.143	0.427	0.100	0.217	0.022	0.038	0.447	0.490	0.064B	15
16	0.057B	0.667	0.683	0.456	0.230	0.079	0.192	0.071	0.033	0.855	0.269	0.062B	16
17	0.056B	0.411	0.373B	0.688	0.174	4.32	1.38	0.039	0.032	0.116	1.37	0.060B	17
18	0.054B	0.325	0.359	0.316	0.331	1.62	0.335	0.045	0.034	0.076	1.39	0.059B	18
19	0.053B	0.237B	0.231B	0.241	0.198	2.28	0.203	0.041	0.035	0.066	0.422	0.058B	19
20	0.052B	0.207B	0.180B	0.190	0.181	0.603	0.185	0.132	0.032	0.058	0.345	0.057B	20
21	0.052B	0.180B	0.145B	0.185	0.117	0.332	0.103	0.065	0.029	0.050	0.290	0.056B	21
22	0.051B	0.171B	0.124B	0.133	0.286	0.188	0.074	0.038	0.028	0.048	0.225	0.055B	22
23	0.050B	0.377	0.113B	0.114	0.192	0.149	0.058	0.085	0.024	0.043	0.218	0.054B	23
24	0.049B	0.822	0.106B	0.100	0.120	0.124	0.047	0.052	0.026	0.044	0.186	0.056B	24
25	0.048B	1.44	0.103B	0.081	0.086	4.10	0.035	0.031	0.031	0.066	0.162	1.00 B	25
26	0.048B	0.805B	0.098B	0.088	0.082	2.64	0.033	0.242	0.034	0.056	0.133B	0.800B	26
27	0.047B	0.464	0.085B	0.063	0.098	2.02	0.373	0.091	0.040	0.047	0.113B	0.330B	27
28	0.046B	0.386	0.080B	0.085	0.222	1.80	0.056	0.068	0.067	0.052	0.100B	0.280B	28
29	0.046B		0.163	0.234	0.118	1.66	0.037	0.046	0.030	0.044	0.088B	0.260B	29
30	0.045B		0.255	0.169	0.089	0.826	0.033	0.033	0.024	0.040	0.077B	0.245B	30
31	0.045B		0.224		0.076		0.030	1.65		0.038		0.230B	31
TOTAL	1.857	11.124	23.534	13.985	8.882	35.009	5.212	5.261	3.102	2.481	12.731	5.783	TOTAL
MEAN	0.060	0.397	0.759	0.466	0.280	1.17	0.168	0.169	0.103	0.080	0.424	0.186	MEAN
MAX	0.094	2.66	8.75	4.53	1.83	5.11	1.38	1.65	0.827	0.855	1.78	1.00	MAX
MIN	0.045	0.041	0.080	0.063	0.076	0.079	0.030	0.022	0.024	0.019	0.034	0.054	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.353
MAXIMUM DAILY, 8.75 ON MAR 13
MINIMUM DAILY, 0.019 ON OCT 3
MAXIMUM INSTANTANEOUS,
15.0 AT 04:58 AST ON MAR 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 45 49 N
LONG 63 41 20 W
DRAINAGE AREA, 13.1 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	160	JUL	450
FEB	961	AUG	454
MAR	2 030	SEP	268
APR	1 210	OCT	215
MAY	777	NOV	1 100
JUN	3 020	DEC	497

TOTAL DISCHARGE, 11 100 dam³

MCASKILL BROOK NEAR BIRCH GROVE - STATION NO. 01FJ003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.240B	0.111B	0.252B	0.202B	1.35	0.232	1.30 E	0.044E	0.200E	0.042E	0.170E	0.127B	1
2	0.213B	0.107B	0.240B	0.185B	1.00	1.28	0.610E	0.061E	0.517E	0.039E	0.148E	0.120B	2
3	0.197B	0.101B	0.230B	0.187B	0.888	0.992	0.350E	0.190E	0.290E	0.036E	0.128E	1.20 B	3
4	0.181B	0.087B	2.50 B	0.182B	7.48	0.854	0.180E	0.143E	0.185E	0.035E	0.117E	0.840B	4
5	0.175B	0.083B	1.80 B	0.177B	3.88	0.476	0.121E	0.088E	0.113E	0.048E	0.108E	0.630B	5
6	0.270B	0.089B	1.15 B	0.170B	1.77	1.12	0.100E	0.084E	0.193E	0.120E	0.100E	0.480B	6
7	0.390B	0.088B	0.720B	0.680B	1.10	5.72	0.084E	0.050E	0.180E	0.324E	0.085E	0.400B	7
8	0.280B	0.084B	0.520B	1.80	0.840	2.63	0.182E	0.044E	0.101E	0.190E	2.60 E	0.336B	8
9	0.233B	0.082B	0.447B	1.48	0.870	1.24	0.067A	0.038E	0.073E	0.110E	1.80 E	0.285B	9
10	0.205B	0.080B	0.385B	1.38	1.02	0.704	0.084E	0.038E	0.082E	0.080E	1.07 E	0.268B	10
11	0.182B	0.078B	0.340B	1.00	0.854	0.477	0.058E	0.034E	0.057E	0.108E	1.50 E	0.230B	11
12	0.167B	0.076B	0.282B	0.842	0.610	0.317	0.053E	0.033E	0.112E	0.241E	0.800E	0.210B	12
13	0.155B	0.074B	0.260B	0.657	0.756	0.254	0.050E	0.031E	0.082E	0.188E	1.10 E	0.190B	13
14	0.144B	0.073B	4.50 B	0.502	0.848	0.232	0.048E	0.030E	0.083E	0.130E	1.43 E	0.170B	14
15	0.137B	0.072B	2.60 B	0.438	0.626	0.210	0.043E	0.027E	0.084E	0.091E	1.07 E	0.157B	15
16	0.400B	2.15 B	1.86 B	1.03	0.488	0.178	0.040E	0.025E	0.048E	0.330E	0.800E	0.148B	16
17	1.74 B	1.50 B	1.30 B	3.63	0.378	0.388	0.038E	0.023E	0.044E	1.38 E	0.640E	0.138B	17
18	1.19 B	0.980B	0.720B	2.48	0.638	1.63	0.035E	0.031E	0.041E	0.910E	0.820E	0.128B	18
19	0.750B	0.570B	0.530B	1.40	1.02	1.17	0.150E	0.027E	0.038E	0.600E	1.00 E	0.123B	19
20	0.488B	0.500B	0.450B	0.887	0.713	0.883	1.41 E	0.024E	0.038E	0.310E	0.780E	0.118B	20
21	0.300B	0.442B	0.404B	0.880	0.488	0.807	0.900E	0.021E	0.034E	0.248E	0.900E	0.113B	21
22	0.248B	0.400B	0.368B	0.785	0.384	0.247	0.550E	0.019A	0.033E	0.210E	0.480E	0.108B	22
23	0.202B	0.356B	0.330B	0.664	0.378	0.240	0.210E	0.020E	0.032E	0.188E	0.385E	0.104B	23
24	0.183B	0.330B	0.304B	0.528	0.314	0.188	0.180E	0.020E	0.031E	0.155E	0.280E	0.100B	24
25	0.169B	0.310B	0.284B	0.462	0.285	0.190E	0.130E	0.021E	0.030E	0.155E	0.242E	0.088B	25
26	0.153B	0.292B	0.268B	0.521	0.228	0.134E	0.101E	0.018E	0.084A	0.148E	0.208B	2.30 B	26
27	0.143B	0.276B	0.252B	0.634	0.195	0.122E	0.082E	0.018E	0.150E	0.130E	0.182B	1.80 B	27
28	0.136B	0.267B	0.239B	0.938	0.853	0.115E	0.068E	0.028E	0.099E	0.210E	0.160B	1.10 B	28
29	0.127B		0.228B	3.83	0.588	0.460E	0.059E	0.048E	0.087E	0.400E	0.144B	0.880B	29
30	0.122B		0.219B	2.10	0.378	1.80 E	0.052E	0.035E	0.048E	0.300E	0.138B	0.480B	30
31	0.118B		0.208B		0.275		0.048E	0.060E		0.330E		0.340B	31
TOTAL	9.636	9.660	24.387	30.618	31.481	25.363	7.450	1.388	3.049	7.536	19.951	13.404	TOTAL
MEAN	0.311	0.345	0.787	1.02	1.02	0.845	0.240	0.045	0.102	0.243	0.665	0.432	MEAN
MAX	1.74	2.15	4.50	3.63	7.48	5.72	1.41	0.190	0.517	1.38	2.60	2.30	MAX
MIN	0.118	0.072	0.208	0.170	0.195	0.115	0.035	0.018	0.030	0.035	0.085	0.088	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.804
MAXIMUM DAILY, 7.48 ON MAY 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 05 59 N
LONG 60 00 26 W
DRAINAGE AREA, 17.2 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	833	JUL	644
FEB	835	AUG	120
MAR	2 110	SEP	263
APR	2 650	OCT	651
MAY	2 720	NOV	1 720
JUN	2 190	DEC	1 160

TOTAL DISCHARGE, 15 900 dam³

MCINTOSH RUN AT HERRING COVE ROAD - STATION NO. 01EJ005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.208	0.111B	0.670	1.29	0.206	0.460	1.96	1.53	0.846	0.480	0.210	0.261E	1
2	0.224	0.111B	0.886	1.32	0.187	0.381	1.20	1.44	0.483	0.886	0.183	0.290E	2
3	0.217	0.110B	1.87	1.37	0.266	0.242	0.272	1.22	0.489	0.884	0.173	0.550E	3
4	0.209	0.110B	1.55 B	1.37	0.392	0.231	0.116	1.15	0.611	0.981	0.169	0.495E	4
5	0.163B	0.110B	1.29 B	1.33	0.276	0.215	0.672	1.12	0.675	1.21	0.155	0.435E	5
6	0.158B	0.109B	1.03 B	1.47	0.235	3.70	1.27	1.11	0.407	1.17	0.260	0.385E	6
7	0.155B	0.109B	0.761B	1.65	0.225	4.72	1.27	1.10	0.382	1.15	0.618	0.340E	7
8	0.152B	0.109B	0.558B	1.66	0.234	2.58	1.82	1.08	0.365	1.12	0.341	0.310E	8
9	0.146B	0.108B	0.479B	1.59	0.224	1.66	0.726	1.10	0.349	1.07	0.312	0.275A	9
10	0.144B	0.108B	0.435B	1.53	0.205	1.28	0.116	1.14	0.384	1.06	0.414	0.240A	10
11	0.142B	0.108B	0.808	1.48	0.198	3.11	0.122	1.10	0.366	1.00	0.652	0.172B	11
12	0.140B	0.108B	1.08	1.44	0.188	2.12	0.103	0.413	0.356	0.963	0.439	0.180E	12
13	0.137B	0.388	2.80	1.38	0.188	0.381	0.081	0.080	0.372	0.914	0.395	0.154E	13
14	0.136B	0.632	4.11	1.38	0.283	0.235	0.083	0.048	0.365	0.884	0.388	0.188E	14
15	0.132B	0.887	3.81	0.804	0.361	0.317	0.313	0.046	0.381	0.938	0.428	0.216E	15
16	0.130B	1.32	2.11	0.180	0.224	0.217	0.428	0.065	0.386	0.954	0.367	0.190E	16
17	0.128B	1.27	1.76	0.252	0.220	1.85	1.27	0.036	0.370	0.861	0.467	0.176A	17
18	0.126B	1.06	1.87	0.321	0.301	2.61	2.42	0.033	0.370	0.802	0.483	0.173	18
19	0.124B	0.853	1.61	0.301	0.249	4.55	1.81	0.033	0.386	0.772	0.386	0.168	19
20	0.122B	0.746	1.59	0.264	0.227	3.09	1.39	0.062	0.383	0.724	0.382	0.157	20
21	0.121B	0.651	1.66	0.215	0.203	2.47	1.08	0.060	0.383	0.665	0.356	0.154B	21
22	0.119B	0.549	1.52	0.184	0.275	2.01	0.374	0.038	0.386	0.623	0.331	0.152B	22
23	0.118B	0.462	1.49	0.185	0.208	1.82	0.787	0.038	0.353	0.578	0.318A	0.151B	23
24	0.117B	0.572	1.48	0.186	0.186	0.634	1.15	0.030	0.343	0.538	0.300E	0.150	24
25	0.116B	0.673	1.43	0.184	0.181	0.874	1.15	0.026	0.343	0.500	0.292E	0.408	25
26	0.115B	0.934	1.41	0.177	0.183	1.27	1.13	0.083	0.335	0.435	0.287E	0.465	26
27	0.114B	0.802	1.38	0.176	0.187	2.82	1.20	0.252	0.325	0.345	0.283E	0.220	27
28	0.113B	0.667	1.36	0.178	0.183	3.76	1.17	0.383	0.323	0.326	0.276E	0.200	28
29	0.112B		1.35	0.276	0.158	2.75	1.09	0.367	0.323	0.258	0.272E	0.185	29
30	0.181		1.34	0.233	0.184	2.26	1.07	0.338	0.323	0.236	0.267E	0.170	30
31	0.111B		1.31		0.183		1.05	0.784		0.226		0.171	31
TOTAL	4.432	13.614	46.186	24.489	6.881	53.227	25.772	16.272	11.528	23.087	10.133	7.680	TOTAL
MEAN	0.143	0.483	1.49	0.817	0.222	1.77	0.826	0.525	0.384	0.745	0.338	0.246	MEAN
MAX	0.224	1.32	4.11	1.65	0.392	4.72	2.42	1.53	0.846	1.21	0.652	0.550	MAX
MIN	0.111	0.108	0.435	0.176	0.183	0.215	0.081	0.026	0.323	0.226	0.155	0.150	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.675
MAXIMUM DAILY, 4.72 ON JUN 7
MINIMUM DAILY, 0.026 ON AUG 25
MAXIMUM INSTANTANEOUS,
5.05 AT 22:59 AST ON JUN 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 36 31 N
LONG 63 37 01 W
DRAINAGE AREA, 15.1 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	383	JUL	2 490
FEB	1 180	AUG	1 410
MAR	3 990	SEP	996
APR	2 120	OCT	1 990
MAY	595	NOV	875
JUN	4 600	DEC	664

TOTAL DISCHARGE, 21 300 dam³

MEDWAY RIVER AT CHARLESTON - STATION NO. 01EE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	33.6B	9.75B	42.4B	49.9	36.7	33.7	65.3	32.3	18.3	7.84	5.76	37.5	1
2	33.3B	9.48B	42.8B	48.0	33.4	41.6	60.4	35.3	16.3	7.46	5.87	38.2	2
3	30.6B	9.27B	47.7B	47.0	32.3	40.7	55.6	33.6	17.4	7.20	5.86	42.7	3
4	29.3B	9.04B	52.8B	46.2	44.1	36.0	51.3	30.1	17.4	6.86	6.03	39.3	4
5	27.7B	8.63B	56.0B	46.9	47.0	35.5	47.4	27.3	16.6	6.64	6.33	36.3	5
6	26.8B	8.00B	64.4B	49.1	47.8	45.3	43.7	25.6	16.4	6.42	13.8	33.9	6
7	25.4B	8.46B	58.0B	63.9	46.6	56.6	41.3	23.0	17.6	6.22	30.6	32.5	7
8	24.4B	8.20B	49.8B	72.9	50.0	64.6	38.6	21.6	18.6	5.85	30.6	31.0	8
9	23.3B	8.05B	46.8B	78.9	61.5	61.6	36.6	21.6	18.3	5.63	27.8	29.2B	9
10	22.3B	7.90B	45.3B	88.0	61.7	48.6	33.7	20.6	15.6	5.33	27.1	28.0B	10
11	21.0B	7.74B	43.0B	96.5	62.7	46.1	31.3	18.1	16.6	5.16	33.6	26.8B	11
12	20.1B	7.62B	41.6B	101	60.7	46.4	29.9	18.4	16.8	5.20	39.6	26.1B	12
13	19.2B	7.62B	109	99.6	46.3	46.6	27.1	18.1	16.1	4.77	41.8	25.0B	13
14	18.3B	13.1 B	126	94.4	50.5	46.0	25.0	18.0	15.6	4.48	43.4	24.2B	14
15	17.4B	19.4 B	132	88.1	62.9	43.8	24.3	16.7	16.1	4.48	48.8	23.4B	15
16	16.8B	25.6 B	124	82.4	50.6	41.2	35.1	16.7	14.5	5.26	50.5	22.8B	16
17	16.1B	31.6 B	123	78.6	48.9	40.8	57.6	14.6	13.6	5.67	51.6	22.0B	17
18	15.4B	35.5 B	123	73.3	46.7	61.4	67.7	13.6	13.2	5.71	62.3	21.8B	18
19	14.8B	39.3 B	119	66.3	67.8	63.0	59.1	13.6	12.6	5.82	62.7	20.9B	19
20	14.3B	40.3 B	113	63.8	46.4	61.0	51.1	12.0	12.6	5.48	60.6	20.4B	20
21	13.7B	38.4 B	104	60.0	44.7	57.8	45.3	11.6	13.2	5.56	58.0	20.0B	21
22	13.3B	38.3 B	95.6	58.1	44.3	54.6	40.6	11.0	11.6	5.31	55.7	19.7B	22
23	12.8B	38.4 B	88.3	53.7	44.0	51.3	36.6	10.4	11.3	5.14	55.4	19.3B	23
24	12.3B	40.9 B	82.2	50.2	43.9	46.6	33.1	9.80	10.6	4.86	53.7	19.0B	24
25	11.9B	43.3 B	76.0	47.8	42.0	56.2	30.3	9.30	10.4	4.86	51.6	16.8B	25
26	11.7B	45.5 B	70.3	44.7	40.7	60.0	27.6	8.45	10.3	5.22	49.1	34.0B	26
27	11.3B	44.0 B	65.1	42.7	38.6	66.1	27.6	8.73	10.1	5.65	46.6	37.6B	27
28	10.9B	42.6 B	60.4	40.6	38.6	66.6	26.1	8.86	9.63	5.62	46.7	41.0B	28
29	10.7B		56.7	39.6	36.4	70.5	23.6	9.55	9.32	6.00	42.3	45.2B	29
30	10.3B		54.3	36.1	34.1	69.3	23.2	6.81	8.67	5.68	40.1	46.8B	30
31	10.1B		52.4		33.3		20.6	11.1		5.07		42.0B	31
TOTAL	577.5	650.11	2 334.5	1 909.7	1 380.4	1 558.4	1 217.1	531.27	426.61	177.45	1 104.02	920.8	TOTAL
MEAN	18.6	23.2	75.3	63.7	44.5	51.9	39.3	17.1	14.2	5.72	36.8	29.9	MEAN
MAX	33.6	45.5	132	101	62.9	70.5	67.7	35.3	18.6	7.84	62.7	46.8	MAX
MIN	10.1	7.62	41.6	36.1	33.3	33.7	20.6	6.81	8.67	4.48	5.76	16.8	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 39.2
MAXIMUM DAILY, 132 ON MAR 15
MINIMUM DAILY, 4.48 ON OCT 14
MAXIMUM INSTANTANEOUS,
130 AT 21:48 AST ON MAR 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 16 24 N
LONG 64 39 30 W
DRAINAGE AREA, 1 350 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	49 900	JUL	105 000
FEB	56 200	AUG	45 900
MAR	202 000	SEP	36 900
APR	165 000	OCT	15 300
MAY	119 000	NOV	95 700
JUN	135 000	DEC	80 100

TOTAL DISCHARGE, 1 110 000 dam³

MERSEY RIVER BELOW GEORGE LAKE - STATION NO. 01ED005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.7	8.000	21.5	28.9	21.6	19.2	20.6	6.11	4.87	2.90	2.46	18.3
2	16.7	7.800	23.2	28.6	20.3	18.7	19.8	6.43	4.78	2.67	2.33	18.8
3	16.7	7.660	24.4	27.6	19.6	19.2	19.0	6.13	4.84	2.60	2.34	20.2
4	16.3	7.570	26.3	27.0	21.1	19.0	18.6	6.00	4.78	2.52	2.33	19.6
5	16.6	7.460	28.7	26.9	21.3	18.3	17.6	5.87	5.17	2.41	2.14	19.1
6	16.4	7.320	28.8	27.4	22.0	19.4	16.6	5.57	5.24	2.81	2.87	18.6
7	16.0	7.180	30.6	32.1	23.0	21.4	15.9	5.42	5.30	2.60	4.18	18.1
8	17.5	7.060	30.6	39.1	24.3	21.6	15.1	5.16	5.42	2.44	5.36	17.3
9	17.0	6.970	30.7	46.4	24.9	22.6	14.3	5.08	5.46	2.29	6.42	16.7
10	16.2	6.780	30.5	52.0	26.3	23.1	13.6	4.80	5.41	2.33	7.90	16.4
11	15.5	6.700	29.6	56.1	26.3	23.5	13.0	4.73	5.80	2.64	9.92	15.8
12	14.7 B	6.590	29.1	58.3	26.2	23.0	12.6	4.78	5.19	2.22	12.1	15.2
13	13.9 B	7.01	34.6	58.3	26.1	23.0	11.3	4.83	5.07	2.01	14.3	14.8
14	13.3 B	8.26	41.9	56.3	26.6	22.5	10.6	4.37	4.87	2.00	16.5	14.9
15	12.9 B	9.19	49.0	52.6	26.8	22.0	10.0	4.28	4.81	2.03	19.6	14.4
16	13.3 B	10.4	56.1	48.8	26.6	21.3	9.84	4.23	4.78	2.63	20.6	13.7
17	11.9 B	11.6	58.0	49.2	26.1	22.3	10.6	4.09	4.54	2.80	21.3	13.4
18	11.7 B	12.6	61.0	46.6	25.9	22.6	10.6	3.85	4.43	2.56	23.3	13.4
19	11.2 B	13.5	60.2	42.6	25.7	24.0	10.5	3.49	4.46	2.61	24.6	13.3 A
20	10.6 B	14.4	56.1	40.4	25.5	24.4	10.3	3.39	4.30	2.65	25.2	13.1 E
21	10.6 B	14.9	56.2	36.1	24.9	24.0	10.1	3.42	4.17	2.73	26.3	12.8 E
22	10.2 B	16.1	52.9	35.6	25.3	23.3	9.48	3.36	4.03	2.66	26.9	12.2 E
23	9.900 B	15.7	48.5	34.1	26.2	23.1	9.19	3.66	3.75	2.64	26.5	11.8 E
24	9.670 B	16.6	46.4	32.3	25.5	21.1	8.60	3.48	3.62	2.73	26.2	11.4 E
25	9.360 B	18.2	43.4	30.3	24.9	20.9	8.10	3.41	3.32	2.60	25.9	11.1 E
26	9.150	19.0	40.5	27.9	24.6	20.8	7.80	3.54	3.30	2.80	24.8	10.9 E
27	8.950	19.9	37.5	26.8	23.5	20.5	7.56	3.66	3.02	2.57	23.6	10.4 E
28	8.750	21.0	34.6	26.5	23.3	20.6	7.40	3.61	3.01	2.68	22.9	10.2 E
29	8.550		32.4	24.4	22.2	20.6	6.89	3.80	3.17	2.80	21.7	9.95E
30	8.360		30.9	22.9	21.4	20.8	6.48	3.37	3.03	2.30	20.6	9.72E
31	8.200		28.7		20.1		6.19	3.66		2.34		9.45E
TOTAL	409.60	316.45	1 207.5	1 142.5	746.9	647.4	367.73	137.18	132.14	78.06	470.42	445.12
MEAN	13.2	11.2	38.9	38.1	24.1	21.6	11.9	4.42	4.40	2.52	15.7	14.4
MAX	16.7	21.0	61.0	58.3	26.8	24.4	20.6	6.43	5.80	2.90	26.9	20.2
MIN	8.20	6.59	21.5	22.9	19.6	18.3	6.19	3.37	3.01	2.00	2.14	9.45

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 16.7
MAXIMUM DAILY, 61.0 ON MAR 18
MINIMUM DAILY, 2.00 ON OCT 14
MAXIMUM INSTANTANEOUS,
61.3 AT 16:20 AST ON MAR 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 20 00 N
LONG 65 12 16 W
DRAINAGE AREA, 723 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	35 400	JUL	31 800
FEB	27 200	AUG	11 900
MAR	104 000	SEP	11 400
APR	98 700	OCT	6 740
MAY	64 500	NOV	40 600
JUN	55 900	DEC	38 500

TOTAL DISCHARGE, 527 000 dam³

MERSEY RIVER BELOW MILL FALLS - STATION NO. 01ED007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.570	2.120	5.200	9.78	7.78	8.31	7.71	1.74	2.63	1.05	1.33	5.48
2	5.360	2.060	6.180	9.80	7.22	7.20	7.20	2.26	2.79	0.998	1.21	5.86
3	5.050	2.030	7.700	10.0	7.08	6.86	6.06	2.25	2.37	0.881	1.26	7.48
4	5.520	2.000	9.000	10.2	10.3	6.28	5.46	2.07	2.07	0.912	1.19	6.780
5	5.260	1.980	8.450	10.6	10.5	6.06	5.06	2.03	2.21	0.872	1.24	6.140
6	5.020	1.900	7.600	11.6	10.1	8.88	5.43	1.87	2.26	0.922	2.79	5.680
7	4.730	1.930	7.180	23.5	10.0	10.6	5.09	1.72	2.20	0.862	6.04	5.320
8	4.460	1.900	6.800	26.3	11.3	10.4	4.77	1.64	2.24	0.906	6.33	5.020
9	4.220	1.880	6.400	34.1	13.0	10.2	4.46	1.66	2.33	0.874	4.53	4.730
10	4.020	1.840	6.280	39.6	13.0	10.9	4.22	1.60	2.34	0.884	4.07	4.520
11	3.830	1.820	5.850	36.1	13.2	11.3	3.80	1.72	2.32	0.866	7.38	4.300
12	3.660	1.800	6.030	34.2	12.6	11.0	3.57	1.64	2.34	0.780	6.60	4.180
13	3.630	4.260	22.2	29.2	12.2	10.6	3.29	1.54	2.28	0.881	6.77	4.020
14	3.400	7.750	36.3	24.4	12.6	10.0	3.01	1.60	2.20	0.834	9.63	3.880
15	3.290	11.2 B	30.5	21.0	12.6	9.20	2.93	1.44	2.06	0.867	10.9	3.780
16	3.170	9.360	36.2	18.0	11.7	8.31	3.01	1.47	1.96	1.36	11.1	3.880
17	3.060	8.300	36.6	16.6	10.8	8.60	3.73	1.48	1.87	1.50	11.1	3.580
18	2.880	7.800	33.1	17.5	10.7	11.0	3.64	1.40	1.82	1.42	12.3	3.520
19	2.800	6.850	26.6	16.7	10.8	10.4	3.37	1.32	1.76	1.33	12.2	3.470
20	2.770	6.350	26.1	14.6	10.3	9.32	3.02	1.36	1.74	1.30	11.7	3.370
21	2.800	6.000	21.7	16.5	9.46	8.27	2.80	1.33	1.83	1.07	11.2	3.280
22	2.620	5.450	18.8	14.0	10.1	7.73	2.56	1.18	1.46	1.04	10.7	3.240
23	2.560	5.220	16.4	13.2	10.6	7.07	2.37	1.26	1.37	1.03	9.73	3.180
24	2.490	6.020	14.6	12.3	9.84	6.34	2.19	1.22	1.32	1.02	9.78	3.110
25	2.420	6.150	13.2	11.6	9.01	7.11	2.10	1.17	1.26	1.05	9.38	3.070
26	2.370	7.000	11.6	10.6	9.22	7.86	2.00	1.32	1.26	1.22	8.86	3.300
27	2.320	6.100	10.6	10.3	7.86	8.06	2.14	1.37	1.21	1.22	7.63	3.180
28	2.260	5.650	9.01	9.88	7.76	8.36	2.06	1.41	1.10	1.35	7.12	3.070
29	2.220		9.41	9.03	7.61	8.16	1.96	1.26	1.14	1.38	6.03	3.000
30	2.190		9.82	8.27	8.88	8.10	1.77	1.17	1.07	1.38	5.96	2.930
31	2.180		9.63		9.24		1.84	1.66		1.30		2.030
TOTAL	111.18	134.72	467.66	532.64	311.72	261.66	115.43	48.30	56.66	33.184	216.71	128.66
MEAN	3.59	4.81	15.1	17.8	10.1	8.72	3.72	1.56	1.90	1.07	7.22	4.16
MAX	5.57	11.2	36.3	39.6	13.2	11.3	7.71	2.26	2.63	1.50	12.3	7.48
MIN	2.18	1.80	5.20	8.27	8.34	6.06	1.84	1.17	1.07	0.780	1.19	2.03

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.84
MAXIMUM DAILY, 39.6 ON APR 10
MINIMUM DAILY, 0.780 ON OCT 12
MAXIMUM INSTANTANEOUS,
40.9 AT 14:13 AST ON APR 10

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 26 14 N
LONG 65 12 24 W
DRAINAGE AREA, 295 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	9 610	JUL	9 970
FEB	11 000	AUG	4 170
MAR	40 400	SEP	4 930
APR	46 000	OCT	2 870
MAY	26 900	NOV	19 000
JUN	22 600	DEC	11 100

TOTAL DISCHARGE, 209 000 dam³

METEGHAN RIVER NEAR METEGHAN RIVER - STATION NO. 01DA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.430	1.15 B	5.40	2.76	1.87	5.76	3.11	0.717	1.05	0.604	0.428	2.25	1
2	3.230	1.13 B	5.86	2.660	1.72	6.74	2.87	0.756	0.690	0.627	0.477	2.42	2
3	3.060	1.12 B	7.74	2.620	1.91	6.50	2.56	0.721	0.617	0.573	0.427	2.76	3
4	2.870	1.11 B	7.73	2.82	3.02	5.16	2.45	0.723	0.663	0.588	0.447	2.60 B	4
5	2.720	1.09 B	7.72	3.06	3.26	5.75	2.37	0.723	0.653	0.611	0.438	2.72 B	5
6	2.580	1.07 B	7.42	3.36	2.89	7.83	2.11	0.767	0.614	0.581	0.713	2.63	6
7	2.470	1.06 B	6.76	4.13	3.62	8.45	2.16	0.706	0.771	0.550	0.814	2.52	7
8	2.360	1.05 B	6.70	5.11	3.88	6.39	2.12	0.775	0.756	0.541	0.785	2.41	8
9	2.250	1.03 B	6.52	6.11	4.04	6.12	1.87	0.838	0.768	0.539	0.862	2.29	9
10	2.120	1.02 B	6.35	6.42	4.08	7.74	1.75	0.791	0.746	0.531	0.746	2.18	10
11	2.020	1.01 B	6.02	5.80	4.18	7.15	1.70	0.741	0.776	0.525	1.28	2.12	11
12	1.910	1.00 B	6.52	5.51	6.14	6.68	1.44	0.772	0.760	0.539	1.12	1.98	12
13	1.810	0.998 B	13.8	5.37	6.02	6.61	1.28	0.776	0.698	0.545	1.20	1.94	13
14	1.720	0.985 B	14.3	5.06	6.47	6.11	1.17	0.774	0.684	0.578	1.11	1.90	14
15	1.630	2.46 B	13.5	5.77	4.85	5.80	1.04	0.741	0.698	0.561	1.41	2.09 B	15
16	1.580	3.85	13.1	5.45	4.60	5.35	0.987	0.727	0.685	0.583	1.71	2.02 B	16
17	1.540	4.30	12.5	5.14	4.77	5.08	0.946	0.685	0.652	0.546	2.23	1.97 B	17
18	1.490	4.40	12.4	4.83	6.07	4.81	0.881	0.681	0.677	0.438	2.88	2.00 B	18
19	1.460	4.20	11.7	4.93	5.90	4.60	0.854	0.626	0.739	0.487	3.36	1.97 B	19
20	1.420	4.06 B	10.7	4.88	5.76	4.35	0.880	0.616	0.708	0.480	3.59	1.95 B	20
21	1.390	3.63 B	9.89	4.33	5.71	3.93	0.826	0.615	0.658	0.457	3.55	1.93 B	21
22	1.370	3.77	9.13	4.02	6.63	3.28	0.865	0.758	0.620	0.426	3.75	1.87 B	22
23	1.330	4.01	8.42	3.79	7.67	2.98	0.765	0.713	0.637	0.432	3.72	1.84 B	23
24	1.320	4.78	7.74	3.26	7.63	2.85	0.761	0.682	0.647	0.464	3.53	1.83 B	24
25	1.350	5.40	7.05	3.03	7.30	4.01	0.731	0.638	0.726	0.477	3.27	1.82 B	25
26	1.270	6.00	6.36	2.76	6.68	3.81	0.707	0.653	0.571	0.485	3.06	3.11	26
27	1.260	5.38	5.27	2.88	6.61	3.98	0.737	0.716	0.488	0.499	2.99	3.38	27
28	1.230	5.55	4.24	2.41	6.34	3.88	0.698	0.808	0.573	0.548	2.85	3.87	28
29	1.210		3.50	2.19	5.95	3.64	0.694	0.787	0.571	0.509	2.53	3.85	29
30	1.190		3.13	1.95	5.33	3.31	0.682	0.732	0.587	0.515	2.43	3.67	30
31	1.180		2.81		4.88		0.662	0.698		0.443		3.51	31
TOTAL	57.68	78.133	252.21	125.42	160.71	163.48	42.704	22.638	21.441	16.280	57.880	75.13	TOTAL
MEAN	1.86	2.83	8.14	4.18	4.85	5.45	1.38	0.730	0.715	0.525	1.92	2.43	MEAN
MAX	3.43	6.06	14.3	6.60	7.67	8.45	3.11	0.888	1.05	0.627	3.75	3.87	MAX
MIN	1.18	0.985	2.81	1.95	1.72	2.85	0.662	0.615	0.488	0.426	0.427	1.82	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.82
MAXIMUM DAILY, 14.3 ON MAR 14
MINIMUM DAILY, 0.426 ON OCT 22
MAXIMUM INSTANTANEOUS,
14.5 AT 04:46 AST ON MAR 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 12 58 N
LONG 66 07 02 W
DRAINAGE AREA, 157 km^2

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 980	JUL	3 690
FEB	6 840	AUG	1 980
MAR	21 800	SEP	1 850
APR	10 800	OCT	1 410
MAY	13 000	NOV	4 980
JUN	14 100	DEC	6 490

TOTAL DISCHARGE, 91 900 dam^3

MIDDLE RIVER AT ROCKLIN - STATION NO. 01DP004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.30 B	0.316 B	0.580 B	1.310	3.28	2.56	5.22	1.93	3.64	0.132	0.482	0.580 B	1
2	1.13 B	0.304 B	0.536 B	1.270	2.88	5.82	3.66	5.42	1.74	0.127	0.506	0.640 B	2
3	1.05 B	0.305 B	5.80 B	1.220	2.90	2.75	2.66	1.86	0.881	0.124	0.481	1.94 B	3
4	0.970 B	0.263 B	3.01 B	1.170	12.6	2.28	2.23	0.661	0.970	0.116	0.443	1.30 B	4
5	0.880 B	0.274 B	1.46 B	1.150	7.13	1.83	1.87	0.568	1.23	0.112	0.407	1.06 B	5
6	0.820 B	0.266 B	0.950 B	2.62	5.19	35.2	1.36	0.418	0.828	0.163	1.39	0.950 B	6
7	0.785 B	0.257 B	0.742 B	40.3	4.55	22.1	1.47	0.336	0.614	0.181	13.5	0.880 B	7
8	0.703 B	0.249 B	0.655 B	16.3	4.60	7.70	1.43	0.270	0.515	0.118	5.48	0.810 B	8
9	0.659 B	0.241 B	0.600 B	8.93	5.19	4.70	1.03	0.308	0.402	0.115	3.10	0.780 B	9
10	0.636 B	0.233 B	0.563 B	6.69	4.77	3.71	0.833	0.418	0.361	0.163	2.81	0.745 B	10
11	0.583 B	0.226 B	0.702 B	5.36	3.77	3.28	0.797	0.554	0.761	0.869	5.07	0.710 B	11
12	0.582 B	0.220 B	1.00 B	4.82	3.86	2.71	0.888	0.365	0.568	1.22	3.27	0.685 B	12
13	0.534 B	0.277 B	17.0 B	3.76	3.23	3.86	0.800	0.320	0.465	1.04	3.86	0.656 B	13
14	0.505 B	0.502 B	13.0 B	3.22	6.66	3.06	0.627	0.280	0.410	0.830	4.29	0.631 B	14
15	0.477 B	3.82 B	6.81 B	2.92	4.88	2.48	0.464	0.224	0.383	0.703	3.16	0.610 B	15
16	0.926 B	1.00 B	5.20 B	8.20	3.50	1.87	0.786	0.159	0.306	6.73	2.93	0.602 B	16
17	0.744 B	0.980 B	3.80 B	17.1	3.84	80.7	1.84	0.220	0.255	2.12	3.22	0.578 B	17
18	0.630 B	0.700 B	3.06 B	7.12	3.27	33.6	1.42	0.208	0.209	1.17	3.66	0.555 B	18
19	0.585 B	0.570 B	2.72 B	5.41	2.63	9.48	1.03	0.148	0.203	0.867	4.02	0.550 B	19
20	0.524 B	0.482 B	2.46 B	4.83	2.13	6.30	1.03	0.197	0.199	0.814	2.99	0.536 B	20
21	0.452 B	0.435 B	2.28 B	4.60	1.61	4.18	0.887	0.224	0.187	1.38	2.20 B	0.520 B	21
22	0.475 B	0.380 B	2.14 B	3.91	2.52	3.11	0.630	0.175	0.176	1.06	1.48 B	0.513 B	22
23	0.452 B	0.366 B	1.96 B	3.46	2.77	2.46	0.627	0.162	0.143	0.811	1.16 B	0.500 B	23
24	0.435 B	0.660 B	1.67 B	2.90	1.97	2.06	0.377	0.205	0.219	0.882	1.04 B	1.02 B	24
25	0.416 B	1.69 B	1.78 B	2.81	1.63	7.30	0.337	0.185	0.288	0.664	0.970 B	2.10 B	25
26	0.395 B	1.39 B	1.67 B	2.88	1.40	12.0	0.301	0.178	0.175	0.720	0.900 B	5.65 B	26
27	0.380 B	0.610 B	1.59 B	3.56	1.36	6.67	0.327	1.29	0.142	0.612	0.840 B	3.20 B	27
28	0.365 B	0.600 B	1.52 B	4.02	2.83	6.63	0.306	2.40	0.134	0.581	0.790 B	3.70 B	28
29	0.353 B		1.46 B	4.10	2.43	13.9	0.237	1.83	0.111	0.580	0.750 B	2.15 B	29
30	0.341 B		1.41 B	3.46	1.74	6.33	0.222	0.880	0.095	0.599	0.710 B	1.83 B	30
31	0.336 B		1.36 B		1.41		0.228	1.07		0.638		1.76 B	31
TOTAL	19.392	18.616	91.918	181.33	112.28	263.07	35.354	23.064	17.145	25.566	79.142	37.744	TOTAL
MEAN	0.626	0.665	2.97	6.04	3.62	8.80	1.14	0.744	0.572	0.826	2.64	1.22	MEAN
MAX	1.30	3.82	17.0	40.3	12.6	80.7	5.22	5.42	3.64	6.73	13.5	5.65	MAX
MIN	0.336	0.220	0.536	1.15	1.36	1.83	0.222	0.148	0.095	0.112	0.407	0.500	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.48
MAXIMUM DAILY, 80.7 ON JUN 17
MINIMUM DAILY, 0.095 ON SEP 30
MAXIMUM INSTANTANEOUS,
139 AT 19:11 AST ON JUN 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 39 50 N
LONG 62 46 51 W
DRAINAGE AREA, 93.2 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 680	JUL	3 050
FEB	1 610	AUG	1 990
MAR	7 940	SEP	1 480
APR	15 700	OCT	2 210
MAY	9 700	NOV	6 840
JUN	22 800	DEC	3 260

TOTAL DISCHARGE, 78 300 dam^3

MOOSE PIT BROOK AT TUPPER LAKE - STATION NO. 01EE005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.358	0.082B	0.642	0.874	0.348	0.287	0.725	0.484	0.759	0.026	0.057	0.277	1
2	0.341	0.080B	0.657	0.629	0.315A	0.550	0.569	0.451	0.670	0.025	0.060	0.252	2
3	0.268B	0.089B	0.612	0.575	0.521E	0.642	0.443	0.859	0.585	0.025A	0.059	0.499	3
4	0.232B	0.088B	0.648	0.559	0.785E	0.409	0.371	0.528	0.478	0.024A	0.054	0.556B	4
5	0.213B	0.087B	0.665	0.612	0.845E	0.384	0.306	0.370	0.425	0.024A	0.051	0.517B	5
6	0.200B	0.086B	0.731	0.854	1.14 E	0.884	0.249	0.286	0.351	0.088A	0.336	0.400B	6
7	0.186B	0.085B	0.626	2.85	1.18 E	1.29	0.223	0.217	0.295	0.079A	1.26	0.330B	7
8	0.181B	0.084B	0.572	3.03	1.22 E	1.21	0.234	0.202	0.244	0.066A	1.27	0.279B	8
9	0.172B	0.083B	0.565	2.17	1.26 E	0.849	0.187	0.220	0.200	0.053A	1.09	0.248B	9
10	0.166B	0.081B	0.539	1.70	1.13 E	0.704	0.147	0.184	0.165	0.054A	0.881	0.234B	10
11	0.159B	0.080B	0.506	1.39	1.01 E	0.570	0.139	0.168	0.162	0.086	1.20	0.204B	11
12	0.153B	0.079B	0.523	1.12	0.885E	0.487	0.128	0.125	0.148	0.089	1.32	0.186B	12
13	0.148B	0.241	1.92	0.945	0.785E	0.480	0.102	0.114	0.117	0.075	1.13	0.174B	13
14	0.143B	0.616	2.81	0.788	0.726E	0.442	0.102	0.094	0.105	0.078	0.957	0.163B	14
15	0.138B	0.883	2.52	0.718	0.673E	0.385	0.091	0.082	0.088	0.079	0.847	0.157B	15
16	0.134B	1.07	2.00	0.783	0.638E	0.433	0.298	0.061	0.072	0.246	0.721	0.146B	16
17	0.129B	0.886	1.59	0.993	0.598E	1.08	0.606	0.085	0.066	0.325A	0.710	0.143B	17
18	0.127B	0.883	1.31	1.02	0.567E	1.25	1.10	0.085	0.065	0.280	0.961	0.137B	18
19	0.123B	0.743	1.02	0.927	0.546E	1.28	0.805	0.071	0.060	0.225	0.975	0.132B	19
20	0.118B	0.856	0.849	0.781	0.527E	1.08	0.517	0.061	0.054	0.204	0.904	0.127B	20
21	0.117B	0.878	0.719	0.742	0.485A	0.855	0.451	0.057	0.039	0.183	0.792	0.123B	21
22	0.113B	0.494	0.624	0.884	0.600	0.695	0.340	0.048	0.036	0.149	0.703	0.118B	22
23	0.110B	0.532	0.562	0.822	0.874	0.570	0.288	0.052	0.034	0.125	0.620	0.116B	23
24	0.108B	0.597	0.555	0.574	0.808	0.449	0.205	0.061	0.034	0.110	0.564	0.112B	24
25	0.106B	0.600	0.516	0.534	0.675	0.502	0.151	0.058	0.034	0.104	0.506	0.107B	25
26	0.103B	0.777	0.471	0.486	0.568	0.829	0.129	0.197	0.033	0.106	0.477	0.152B	26
27	0.101B	0.772	0.437	0.452	0.505	0.782	0.195	0.234	0.032	0.097	0.418	0.143B	27
28	0.099B	0.740	0.414	0.427	0.476	1.01	0.141	0.214	0.028	0.094	0.375	0.130B	28
29	0.097B		0.482	0.403	0.451	1.02	0.107	0.177	0.028	0.081	0.336	0.122B	29
30	0.095B		0.655	0.389	0.396	0.669	0.083	0.161	0.028	0.077	0.308	0.118B	30
31	0.084B		0.763		0.331		0.179	0.439		0.062		0.107B	31
TOTAL	4.826	12.241	28.310	28.244	21.967	22.018	9.880	8.318	5.418	3.391	19.883	6.602	TOTAL
MEAN	0.156	0.437	0.913	0.941	0.709	0.734	0.319	0.268	0.181	0.109	0.663	0.213	MEAN
MAX	0.358	1.07	2.81	3.03	1.26	1.29	1.10	0.859	0.759	0.325	1.32	0.556	MAX
MIN	0.084	0.079	0.414	0.389	0.315	0.287	0.083	0.048	0.028	0.024	0.051	0.107	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.483
MAXIMUM DAILY, 3.03 ON APR 8
MINIMUM DAILY, 0.024A ON OCT 4
MAXIMUM INSTANTANEOUS,
3.31 AT 04:22 AST ON APR 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 27 43 N
LONG 65 02 56 W
DRAINAGE AREA, 17.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	417	JUL	854
FEB	1 060	AUG	546
MAR	2 450	SEP	468
APR	2 440	OCT	294
MAY	1 900	NOV	1 720
JUN	1 900	DEC	570

TOTAL DISCHARGE, 14 800 dam³

MUSQUODOBOIT RIVER AT CRAWFORD FALLS - STATION NO. 01EK001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	12.5	2.78B	25.1	12.5	13.9	11.5	98.4	2.87	16.9	1.95	3.82	8.24B	1
2	11.9	2.72B	21.4	12.5	11.7	33.5	83.7	10.2	15.5	1.50	2.78	8.54B	2
3	11.5 B	2.67B	38.0	11.7	10.9	44.4	60.2	14.5	14.4	1.43	2.66	27.6	3
4	8.75B	2.62B	49.0B	11.6	22.0	29.5	34.2	10.6	11.9	1.35	2.56	28.3 B	4
5	8.05B	2.57B	43.5B	12.6	38.5	20.4	22.0	7.62	12.4	1.30	2.47	16.0 B	5
6	7.23B	2.55B	32.5B	14.6	30.3	27.4	18.3	5.20	12.4	1.43	3.06	14.1 B	6
7	6.70B	2.50B	23.2B	40.9	21.3	86.4	16.9	4.66	10.5	1.47	33.6	11.8 B	7
8	6.20B	2.47B	19.6	66.7	19.1	80.0	14.6	4.24	8.93	1.59	69.7	10.5 B	8
9	5.80B	2.43B	17.9	66.0	22.7	76.1	13.9	3.82	7.87	1.56	55.6	9.06B	9
10	5.50B	2.40B	16.9	55.8	22.5	68.3	11.9	3.00	6.40	1.65	36.8	8.71B	10
11	5.10B	2.39B	16.2	26.1	18.3	33.0	10.7	7.66	6.43	1.96	40.3	7.98B	11
12	4.85B	2.37B	17.4	26.9	16.6	23.2	9.82	7.47	6.63	2.10	51.4	7.14B	12
13	4.60B	2.40	61.9	23.5	14.9	22.1	9.00	5.94	5.24	2.28	42.6	6.44B	13
14	4.40B	6.53	87.6	19.8	15.9	22.7	8.08	4.80	5.40	2.27	27.9	6.06B	14
15	4.20B	19.5	113	17.6	26.7	20.2	7.30	3.97	5.12	2.37	24.9	5.74B	15
16	4.07B	27.3	118	18.5	23.9	17.2	7.72	3.66	4.38	14.0	29.5	5.43B	16
17	3.95B	26.9	98.1	30.9	18.2	22.1	8.37	3.11	3.79	26.7	25.5	5.12B	17
18	3.85B	26.9	65.4B	30.4	16.4	66.2	15.9	2.82	3.37	16.9	41.4	4.87B	18
19	3.70B	22.3	37.2B	28.4	19.1	73.0	12.5	2.54	2.90	11.4	51.3	4.78B	19
20	3.60B	18.4	26.1B	22.4	17.2	79.2	10.2	2.41	2.73	9.06	42.1	4.60B	20
21	3.50B	15.0	19.5B	19.0	14.5	78.3	9.48	2.55	2.51	7.70	31.6	4.42	21
22	3.45B	13.7	15.6B	17.0	13.6	64.0	8.24	2.46	2.30	6.70	39.0	4.29	22
23	3.35B	12.9	14.7B	15.2	18.7	40.9	7.11	2.40	2.13	5.99	21.1	4.26	23
24	3.27B	15.1	13.6B	13.6	17.6	28.9	5.94	2.36	1.98	5.11	19.0	4.15	24
25	3.20B	20.2	12.8B	12.6	14.3	26.1	4.88	2.18	1.84	4.60	17.1	4.06	25
26	3.15B	37.4	12.0B	12.0	12.3	95.0	4.24	2.42	1.78	4.41	14.7	16.7	26
27	3.10B	37.5	11.3B	11.7	10.9	76.0	4.11	2.07	1.87	4.21	11.4 B	29.3	27
28	3.00B	30.5	11.4B	11.6	13.9	84.0	3.93	2.00	1.71	3.97	10.6 B	25.1	28
29	2.90B		11.4	13.3	20.3	102	3.90	4.25	1.79	3.64	9.61B	19.6	29
30	2.88B		13.7	12.9	15.7	104	3.14	4.20	1.80	3.37	9.00B	19.1	30
31	2.83B		14.5		12.4		3.78	4.74		3.07		12.6	31
TOTAL	191.53	373.30	1 066.8	714.6	567.3	1 450.5	530.57	147.85	184.08	150.43	784.07	347.21	TOTAL
MEAN	6.21	13.3	34.4	23.8	18.3	48.4	17.1	4.77	6.14	4.85	26.1	11.2	MEAN
MAX	12.5	37.5	118	66.7	38.5	106	98.4	14.5	16.9	26.7	69.7	29.3	MAX
MIN	2.83	2.37	11.3	11.6	10.9	11.5	2.78	2.16	1.80	1.30	2.47	4.15	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 17.6
MAXIMUM DAILY, 118 ON MAR 16
MINIMUM DAILY, 1.30 ON OCT 5
MAXIMUM INSTANTANEOUS,
121 AT 22:35 AST ON MAR 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 52 16 N
LONG 63 12 16 W
DRAINAGE AREA, 650 km²

B - ICE CONDITIONS

REGULATED SINCE 1966

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	16 600	JUL	45 800
FEB	32 300	AUG	12 800
MAR	92 200	SEP	15 900
APR	61 700	OCT	13 000
MAY	49 000	NOV	68 400
JUN	125 000	DEC	30 000

TOTAL DISCHARGE, 552 000 dam³

NORTH LITTLE RIVER BELOW BEAVER DAM LAKE - STATION NO. 01FA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.400B	0.075B	0.531	0.482	1.17	0.547	3.16	0.048	1.20	0.037	0.737	0.152	1
2	0.324B	0.071B	0.484	0.455	1.03	1.37	1.85	0.109	1.11	0.034	0.739	0.268	2
3	0.270B	0.067B	1.29	0.416	0.872	1.53	1.10	0.118	0.785	0.025	0.618	1.38	3
4	0.227B	0.064B	1.52	0.375	3.00	1.16	0.725	0.112	0.853	0.031	0.482	1.33	4
5	0.199B	0.062B	1.23	0.365	3.58	0.889	0.487	0.085	0.488	0.029	0.373	0.935	5
6	0.168B	0.058B	0.875	0.364	2.38	0.886	0.358	0.076	0.853	0.044	0.319	0.847	6
7	0.148B	0.057B	0.806	1.03	1.57	2.50	0.270	0.088	0.602	0.057	2.38	0.676	7
8	0.128B	0.055B	0.630	2.83	1.16	2.83	0.226	0.052	0.387	0.052	3.40	0.346	8
9	0.111B	0.053B	0.349	2.62	1.03	1.87	0.183	0.051	0.288	0.062	2.32	0.289	9
10	0.099B	0.051B	0.285	2.38	1.04	1.18	0.148	0.048	0.185	0.063	1.53	0.260	10
11	0.091B	0.048B	0.248	1.81	0.938	0.808	0.120	0.039	0.143	0.086	1.84	0.213	11
12	0.084B	0.048B	0.222	1.53	0.745	0.572	0.108	0.034	0.138	0.133	1.48	0.193B	12
13	0.078B	0.070B	0.882	1.18	0.820	0.473	0.083	0.031	0.103	0.155	1.53	0.176B	13
14	0.074B	0.170B	3.90	0.879	0.751	0.412	0.068	0.028	0.084	0.155	2.17	0.168B	14
15	0.070B	3.38 B	3.80	0.733	0.838	0.348	0.058	0.025	0.081	0.148	1.81	0.160B	15
16	2.37 B	2.55 B	3.18	1.00	0.881	0.281	0.061	0.021	0.075	0.775	1.68	0.155B	16
17	1.80 B	2.37	2.28	3.15	0.856	0.801	0.088	0.021	0.068	0.957	1.18	0.148B	17
18	1.25 B	1.75	1.66	2.87	1.13	2.77	0.084	0.020	0.065	0.668	1.88	0.144B	18
19	0.850B	1.21	1.11	2.05	1.74	2.76	0.385	0.015	0.065	0.480	1.88	0.137B	19
20	0.580B	0.665	0.835	1.61	1.32	2.88	0.487	0.015	0.060	0.380	1.44	0.132B	20
21	0.466B	0.634	0.670	1.33	0.946	1.80	0.503	0.017	0.060	0.446	1.05	0.120B	21
22	0.360B	0.482	0.544	1.07	0.879	1.16	0.488	0.015	0.055	0.477	0.767	0.126B	22
23	0.286B	0.423	0.480	0.926	0.531	0.767	0.385	0.014	0.051	0.388	0.661	0.122B	23
24	0.210B	0.423	0.388	0.785	0.416	0.661	0.281	0.013	0.043	0.318	0.440	0.118B	24
25	0.169B	0.467	0.351	0.680	0.288	0.418	0.188	0.013	0.040	0.288	0.361	0.114B	25
26	0.137B	0.484	0.281	0.586	0.231	0.333	0.136	0.012	0.045	0.225	0.280B	1.40 B	26
27	0.118B	0.455	0.253	0.652	0.180	0.281	0.116	0.017	0.044	0.183	0.240B	1.20 B	27
28	0.104B	0.504	0.224	0.818	0.784	1.06	0.081	0.282	0.043	0.185	0.210B	0.980B	28
29	0.093B		0.241	1.48	1.38	4.02	0.070	0.585	0.045	0.325	0.182	0.780B	29
30	0.088B		0.601	1.42	1.63	5.10	0.084	0.530	0.041	0.810	0.185	0.640B	30
31	0.080B		0.803		0.780		0.048	0.488		0.703		0.580B	31
TOTAL	11.461	16.886	30.153	37.780	33.207	43.110	12.533	3.085	7.349	8.550	34.085	13.878	TOTAL
MEAN	0.370	0.604	0.973	1.26	1.07	1.44	0.404	0.100	0.245	0.276	1.14	0.448	MEAN
MAX	2.37	3.38	3.90	3.15	3.58	5.10	3.16	0.585	1.20	0.957	3.40	1.40	MAX
MIN	0.070	0.048	0.222	0.364	0.180	0.281	0.048	0.012	0.040	0.025	0.185	0.114	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.690
MAXIMUM DAILY, 5.10 ON JUN 30
MINIMUM DAILY, 0.012 ON AUG 26
MAXIMUM INSTANTANEOUS,
6.42 AT 06:45 AST ON JUN 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 37 50 N
LONG 61 17 05 W
DRAINAGE AREA, 26.7 km²

B - ICE CONDITIONS

REGULATED SINCE 1973

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	990	JUL	1 080
FEB	1 460	AUG	267
MAR	2 610	SEP	635
APR	3 260	OCT	739
MAY	2 870	NOV	2 940
JUN	3 720	DEC	1 200

TOTAL DISCHARGE, 21 800 dam³

NORTH RIVER AT NORTH RIVER - STATION NO. 01DH004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.62 B	0.985B	2.03B	3.21	13.2	7.41	11.7	10.6	13.4	0.800	1.61	2.85B	1
2	1.52 B	0.975B	1.98B	2.75	11.6	21.1	7.65	21.1	7.23	0.616	1.83	5.50B	2
3	1.46 B	0.965B	16.2	2.56	8.67	9.25	8.70	6.34	4.85	0.619	1.80	6.10B	3
4	1.39 B	0.955B	16.2	2.37	26.0	7.13	4.31	3.24	3.55	0.507	1.71	3.30B	4
5	1.33 B	0.945B	5.00B	2.31	19.4	6.03	3.46	3.24	4.58	0.484	1.57	3.00B	5
6	1.27 B	0.940B	4.90B	3.87	16.1	36.9	2.87	1.71	3.50	0.483	4.04	2.55B	6
7	1.23 B	0.930B	4.00B	47.5 A	13.3	35.1	6.63	1.33	2.87	0.461	31.6 A	2.32B	7
8	1.18 B	0.920B	3.45B	33.0	11.4	17.4	5.88	1.18	2.16	0.447	19.9 A	2.15B	8
9	1.13 B	0.910B	3.20B	20.1	12.8	10.6	3.35	1.61	1.71	0.409	8.31	2.02B	9
10	1.10 B	0.905B	2.82B	14.6	13.6	7.88	2.43	1.87	1.80	0.461A	11.0 A	1.93B	10
11	1.07 B	0.900B	2.75B	10.1	12.1	7.34	2.34	2.18	3.15	1.48 A	18.8 A	1.86B	11
12	1.03 B	0.895B	2.60B	7.81	8.80	6.38	1.84	1.43	2.71	1.38	10.6	1.81B	12
13	1.02 B	0.880B	22.8	6.80	9.28	6.42	1.43	1.21	1.90	1.16	16.1 A	1.76B	13
14	0.990B	2.85	28.4	5.78	18.0	6.02	1.24	0.888	1.85	0.849	16.6 A	1.65B	14
15	0.950B	17.4	18.4	5.12	14.8	6.61	1.13	0.813	1.40	2.61	13.4	2.06B	15
16	0.930B	17.5	13.0	18.3	8.70	2.85	1.67	0.785	1.23	38.0 A	10.0	2.05B	16
17	0.910B	11.0	8.54	23.9	6.38	28.4	10.3	0.784	1.00	5.58	8.63A	1.68B	17
18	0.880B	7.03	7.18	14.8	9.00	26.9	6.76	1.03	0.822	3.61	24.1	1.50B	18
19	0.870B	4.73	4.00B	12.7	7.23	18.4	3.88	0.777	0.826	2.85	16.3	1.30	19
20	0.850B	3.65	3.50B	13.1	5.08	14.2	5.06	0.701	0.807	3.21	13.6	1.28	20
21	0.830B	2.27	3.10B	13.8	3.83	8.85	6.61	0.748	0.761	2.80	10.4	1.24	21
22	0.810B	2.99	2.85B	11.8	3.80	6.41	2.54	0.874A	0.882	2.76	6.18	1.22	22
23	0.800B	2.70 B	2.87B	10.8	3.77	5.08	2.04	2.18 A	0.831	2.37	7.30	1.22	23
24	0.785B	2.55 B	2.66B	6.32	3.18	4.18	1.63	4.35 A	0.808	2.08	5.82	1.25	24
25	0.770B	2.40 B	2.40B	7.80	3.00	30.7	1.17	1.77	0.880	2.37	5.82	1.48	25
26	0.760B	2.35 B	2.42B	8.05	4.02	22.1	1.05	1.32	0.681	3.58	3.67	10.0 B	26
27	0.745B	2.15 B	2.38B	14.1	2.87	16.0	1.33	13.8	0.680	2.47	3.11	4.80B	27
28	0.735B	2.12 B	2.36B	17.6	15.9	17.0	1.05	32.2 A	0.618	2.27	2.78B	4.00B	28
29	0.720B		2.97	17.2	6.61	20.7	0.801	9.74	0.586	1.87	2.47B	3.65B	29
30	0.710B		4.15	13.6	5.00	18.3	0.801	5.36	0.629	1.78	2.30B	3.30B	30
31	0.700B		3.80		3.88		0.988	5.27		1.73		3.15B	31
TOTAL	31.121	94.035	206.30	372.43	322.88	435.46	107.330	128.638	68.082	79.656	276.00	83.77	TOTAL
MEAN	1.00	3.36	6.65	12.4	10.4	14.5	3.46	4.15	2.27	2.57	9.20	2.70	MEAN
MAX	1.62	17.5	28.4	47.5	26.0	36.9	11.7	32.2	13.4	38.0	31.6	10.0	MAX
MIN	0.700	0.880	1.98	2.31	2.87	2.85	0.801	0.701	0.586	0.409	1.57	1.22	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.05
MAXIMUM DAILY, 47.5A ON APR 7
MINIMUM DAILY, 0.409 ON OCT 9
MAXIMUM INSTANTANEOUS,
67.0 AT 22:37 AST ON JUN 6

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 25 20 N
LONG 63 16 30 W
DRAINAGE AREA, 393 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 690	JUL	9 270
FEB	8 120	AUG	11 100
MAR	17 700	SEP	5 880
APR	32 200	OCT	6 880
MAY	27 900	NOV	23 800
JUN	37 600	DEC	7 240

TOTAL DISCHARGE, 191 000 dam³

NORTHEAST MARGAREE RIVER AT MARGAREE VALLEY - STATION NO. 01FB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.70B	4.74B	3.41B	5.70	35.9	25.2	10.5	3.84	17.2	3.57	17.9	10.3	1
2	6.09B	4.63B	5.90B	5.54	41.6	65.2	9.23	5.95	10.2	3.48	30.4	11.1	2
3	7.66B	4.51B	16.2 B	5.36	47.9	38.3	8.54	4.83	7.53	3.49	22.4	36.3	3
4	7.35B	4.40B	13.2 B	5.17	67.9	28.2	7.65	3.96	7.61	3.36	25.6	22.3	4
5	7.04B	4.31B	10.2 B	5.10	64.5	23.9	7.27	3.61	7.40	3.26	22.5	17.3	5
6	6.79B	4.25B	8.40B	5.24	56.6	27.5	6.82	3.45	9.62	5.28	23.7	14.7	6
7	6.55B	4.16B	7.10B	19.7	52.5	63.7	6.83	3.33	7.24	5.30	66.4	12.4	7
8	6.32B	4.09B	6.20B	34.0	36.7	36.4	6.87	3.28	6.44	4.05	50.0	11.0 B	8
9	6.09B	4.00B	5.60B	20.6	33.3	29.0	6.53	3.47	5.44	3.68	32.4	10.5 B	9
10	5.95B	3.91B	5.25B	16.4	43.4	24.3	6.22	3.84	5.20	3.54	27.0	9.95B	10
11	5.76B	3.83B	5.02B	13.6	133	34.5	5.88	4.56	5.92	3.61	29.1	9.40B	11
12	5.67B	3.75B	4.90B	11.5	79.5	28.5	5.64	3.68	7.47	3.76	23.6	9.03B	12
13	5.50B	3.66B	6.38	10.4	62.6	23.8	5.82	3.64	6.07	3.83	54.3	8.66B	13
14	5.38B	5.73	15.4	9.96	56.8	22.3	6.43	3.38	6.24	4.06	52.7	8.31B	14
15	13.6 B	8.88	10.7	8.34	47.4	18.9	5.25	3.12	5.56	4.02	32.6	8.04B	15
16	18.2 B	9.35	8.04	58.7	92.2	17.1	5.32	3.46	5.00	68.7	36.5	7.81B	16
17	10.5 B	8.65	7.53B	127	80.7	18.7	6.02	4.85	4.88	20.1	22.8	7.59B	17
18	9.40B	6.84	7.00B	80.6	136	17.9	6.79	3.84	4.34	12.5	30.3	7.38B	18
19	8.56B	5.75B	6.36B	39.3	145	36.9	6.00	3.28	4.18	10.8	26.1	7.19B	19
20	7.88B	4.98B	6.22B	27.6	97.1	36.8	6.45	3.10	4.21	13.2	21.9	7.00B	20
21	7.35B	4.60B	6.10B	22.4	85.0	26.5	5.78	3.18	4.14	14.7	27.0	6.83B	21
22	6.83B	4.28B	5.98B	20.5	92.8	20.1	5.12	3.08	3.84	10.6	26.3	6.70B	22
23	6.43B	4.05B	5.70B	18.8	64.3	17.9	4.74	2.99	3.71	9.41	21.7	6.53B	23
24	6.12B	3.90B	6.82B	17.3	55.6	16.3	4.48	3.13	3.88	8.36	18.7	6.38B	24
25	5.90B	3.77B	5.57B	16.2	45.9	14.6	4.19	2.99	3.88	8.46	16.0	6.30B	25
26	5.66B	3.65B	5.51B	16.3	38.5	12.9	4.11	2.87	3.98	14.9	15.8	64.5	26
27	5.48B	3.60B	5.42B	24.9	32.0	11.8	4.45	2.87	3.77	36.5	16.2	31.5	27
28	5.31B	3.51B	5.37B	36.1	42.1	11.0	4.19	8.78	3.60	64.5	12.7	20.0	28
29	5.12B		5.08B	62.0	33.3	11.1	3.93	18.1	4.05	37.5	11.7	13.0 B	29
30	5.00B		8.41	46.5	27.4	13.7	3.90	18.9	3.74	23.9	11.0	10.0 B	30
31	4.88B		8.08		25.1		3.84	6.73		19.1		8.60B	31
TOTAL	223.36	134.28	226.87	760.51	1 938.5	792.8	188.16	147.93	175.32	404.11	825.2	406.60	TOTAL
MEAN	7.21	4.80	7.32	25.4	62.5	26.4	6.07	4.77	5.84	13.0	27.5	13.1	MEAN
MAX	18.2	9.35	16.2	127	145	65.2	10.5	18.9	17.2	68.7	66.4	64.5	MAX
MIN	4.88	3.51	3.41	5.10	25.1	11.0	3.84	2.87	3.60	3.26	11.0	6.30	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 17.1
MAXIMUM DAILY, 145 ON MAY 19
MINIMUM DAILY, 2.87 ON AUG 26
MAXIMUM INSTANTANEOUS,
224 AT 19:26 AST ON MAY 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 22 10 N
LONG 60 58 36 W
DRAINAGE AREA, 368 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	19 300	JUL	16 300
FEB	11 600	AUG	12 800
MAR	19 600	SEP	15 200
APR	65 700	OCT	34 900
MAY	167 000	NOV	71 400
JUN	68 500	DEC	35 100

TOTAL DISCHARGE, 537 000 dam^3

PEMBROKE RIVER AT GLENGERVIE - STATION NO. 01DG016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.50 B	0.236B	0.570B	0.550B	2.93	1.98	3.80	0.880	2.58	0.185	0.498	0.765B	1
2	1.25 B	0.233B	0.560B	0.600B	2.68	5.41	2.48	3.30	1.57	0.220	0.485	1.28	2
3	1.10 B	0.227B	4.80 B	0.640B	2.38	2.87	1.83	1.27	1.14	0.212	0.444	2.27	3
4	0.970B	0.223B	8.40 B	0.600B	7.28	2.24	1.48	0.773	1.02	0.189	0.404	1.56 B	4
5	0.880B	0.217B	5.20 B	0.550B	5.99	1.65	1.15	0.696	1.15	0.204	0.397	1.28 B	5
6	0.820B	0.214B	3.80 B	1.50 B	3.93	15.2	0.889	0.420	0.821	0.374	0.894	1.07 B	6
7	0.740B	0.210B	3.00 B	18.9	3.33	15.5	1.05	0.357	0.747	0.312	7.84	0.920B	7
8	0.690B	0.206B	3.50 B	13.2	3.07	5.59	1.32	0.284	0.842	0.267	4.05	0.810B	8
9	0.630B	0.203B	2.15 B	8.12	3.08	3.81	0.940	0.518	0.522	0.270	2.48	0.740B	9
10	0.590B	0.200B	1.85 B	5.86	2.73	2.59	0.744	0.482	0.442	0.191	2.81	0.675B	10
11	0.550B	0.197B	1.82 B	4.31	2.37	2.06	0.741	0.876	0.721	0.815	5.36	0.605B	11
12	0.520B	0.194B	1.70 B	3.32	1.93	1.82	0.706	0.524	0.750	0.518	3.36	0.580B	12
13	0.490B	0.192B	8.10 B	2.93	1.76	2.36	0.827	0.403	0.590	0.433	4.21	0.525B	13
14	0.480B	0.830B	8.40 B	2.56	4.01	2.05	0.443	0.342	0.478	0.386	4.85	0.485B	14
15	0.440B	5.70 B	6.00 B	2.37	3.43	1.71	0.410	0.337	0.403	0.559	3.49	0.468B	15
16	0.418B	5.00 B	3.80 B	4.42	2.32	1.21	1.01	0.326	0.389	7.28	2.82	0.432B	16
17	0.386B	3.70 B	3.10 B	11.4	1.83	22.3	2.16	0.302	0.444	2.37	2.88	0.410B	17
18	0.364B	2.80 B	2.40 B	8.07	1.80	16.0	1.82	0.237	0.388	1.41	7.85	0.389B	18
19	0.367B	1.80 B	1.95 B	4.43	1.65	8.10	1.24	0.181	0.240	1.06	4.87	0.367B	19
20	0.355B	1.30 B	1.70 B	3.86	1.30	5.92	0.946	0.181	0.255	0.885	3.31	0.345B	20
21	0.362B	1.10 B	1.51 B	3.52	1.08	3.28	0.803	0.231	0.255	0.814	2.71	0.335B	21
22	0.332B	1.00 B	1.35 B	3.28	1.77	2.15	0.662	0.182	0.215	0.800	2.15	0.327B	22
23	0.317B	0.900B	1.19 B	2.74	2.17	1.53	0.473	0.267	0.189	0.752	1.61	0.320B	23
24	0.310B	0.830B	1.06 B	2.28	1.48	1.42	0.365	0.263	0.181	0.667	1.63	0.314B	24
25	0.295B	0.760B	1.03 B	2.08	1.18	7.03	0.294	0.236	0.181	0.633	1.23	0.350B	25
26	0.264B	0.750B	0.960B	2.18	1.06	13.2	0.285	0.239	0.174	0.718	0.962	2.80 B	26
27	0.274B	0.720B	0.910B	2.70	0.984	8.33	0.276	1.02	0.163	0.624	0.679B	4.00 B	27
28	0.260B	0.690B	0.800B	3.83	3.93	6.48	0.307	3.43	0.164	0.561	0.635B	2.40 B	28
29	0.250B		1.05 B	3.87	2.41	7.81	0.257	1.02	0.173	0.537	0.600B	1.85 B	29
30	0.252B		1.22 B	3.08	1.88	5.99	0.227	1.01	0.168	0.520	0.776B	1.56 B	30
31	0.246B		1.10 B		1.10		0.240	1.10		0.488		1.44 B	31
TOTAL	16.736	30.884	63.190	125.550	78.224	176.42	25.806	21.832	17.279	24.886	75.857	31.765	TOTAL
MEAN	0.540	1.10	2.05	4.19	2.52	5.88	0.832	0.704	0.576	0.806	2.53	1.03	MEAN
MAX	1.50	5.70	8.40	18.9	7.28	22.3	3.80	3.43	2.58	7.28	7.85	4.00	MAX
MIN	0.246	0.192	0.800	0.550	0.984	1.21	0.227	0.181	0.164	0.185	0.397	0.314	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.98
MAXIMUM DAILY, 22.3 ON JUN 17
MINIMUM DAILY, 0.164 ON SEP 28
MAXIMUM INSTANTANEOUS,
53.5 AT 16:44 AST ON JUN 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 16 54 N
LONG 62 55 28 W
DRAINAGE AREA, 73.3 km^2

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 450	JUL	2 580
FEB	2 670	AUG	1 890
MAR	7 190	SEP	1 450
APR	10 800	OCT	2 190
MAY	6 760	NOV	6 530
JUN	15 200	DEC	2 750

TOTAL DISCHARGE, 61 800 dam^3

RIGHTS RIVER NEAR ANTIGONISH - STATION NO. 01DR003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.810B	0.178B	1.24 B	1.13 B	3.42	1.57	2.00	0.241	2.68	0.097	1.39	0.734B	1
2	0.635B	0.167B	1.16 B	1.01 B	3.07	4.33	1.82	1.27	1.02	0.101	1.23	0.707B	2
3	0.540B	0.156B	9.70 B	0.980B	3.77	1.66	1.51	0.484	0.639	0.094	0.912	2.63 B	3
4	0.478B	0.151B	6.60 B	0.898B	17.8	1.60	1.27	0.243	0.516	0.092	0.744	1.40 B	4
5	0.416B	0.144B	3.20 B	0.873B	5.47	1.18	1.04	0.185	0.488	0.087	0.637	1.22 B	5
6	0.377B	0.136B	2.50 B	1.27	3.90	10.0	0.878	0.147	0.407	0.503	1.75	1.03 B	6
7	0.348B	0.127B	2.16 B	17.2	3.17	7.98	0.997	0.126	0.331	0.300	6.49	0.910B	7
8	0.312B	0.120B	1.93 B	6.38	2.93	3.20	0.848	0.102	0.263	0.200	2.64	0.820B	8
9	0.287B	0.114B	1.77 B	5.19	4.17	2.14	0.695	0.155	0.248	0.164	1.74	0.755B	9
10	0.248B	0.109B	1.64 B	4.20	3.79	1.70	0.593	0.144	0.230	0.181	2.08	0.706B	10
11	0.239B	0.105B	1.53 B	3.37	2.87	1.42	0.537	0.325	0.686	1.35	2.89	0.670B	11
12	0.226B	0.102B	1.47 B	2.82	2.18	1.19	0.484	0.183	0.547	1.96	1.80	0.635B	12
13	0.218B	0.088B	6.10 B	2.40	2.83	1.39	0.417	0.168	0.338	1.21	6.43	0.675B	13
14	0.209B	0.270B	18.6 B	2.13	3.42	1.14	0.388	0.144	0.394	0.776	4.24	1.07 B	14
15	0.800B	0.550B	5.70 B	2.86	2.61	1.02	0.387	0.126	0.281	0.836	2.63	0.895B	15
16	5.50 B	7.06 B	2.60 B	10.5	1.84	0.785	0.666	0.111	0.213	4.69	2.23	0.750B	16
17	2.80 B	3.70 B	2.23 B	13.5	1.78	12.0	0.571	0.114	0.196	1.44	2.66	0.690B	17
18	1.40 B	2.22 B	1.75 B	5.66	4.27	5.97	0.607	0.103	0.175	0.959	5.31	0.640B	18
19	1.06 B	1.61 B	1.51 B	4.12	2.65	5.74	0.520	0.087	0.170	0.785	2.66	0.600B	19
20	0.610B	1.62 B	1.34 B	3.69	1.96	3.46	0.422	0.103	0.166	0.509	2.19	0.575B	20
21	0.620B	1.46 B	1.18 B	3.19	1.62	1.99	0.365	0.156	0.137	1.60	1.78	0.540B	21
22	0.520B	1.34 B	1.09 B	2.62	1.51	1.65	0.283	0.122	0.128	1.11	1.46	0.520B	22
23	0.455B	1.25 B	1.01 B	2.50	1.49	1.32	0.250	0.094	0.121	0.832	1.38	0.500B	23
24	0.385B	1.16 B	0.930B	2.19	1.18	1.14	0.203	0.139	0.124	0.685	1.26	0.490B	24
25	0.330B	1.09 B	0.865B	2.11	1.01	1.03	0.172	0.134	0.121	0.649	1.09	1.60 B	25
26	0.296B	1.05 B	0.825B	2.24	0.911	0.884	0.168	0.106	0.133	0.626	0.910B	4.07 B	26
27	0.260B	2.80 B	0.770B	3.17	0.878	0.677	0.164	0.252	0.138	0.536	0.865B	2.35 B	27
28	0.235B	2.10 B	0.760B	3.78	5.09	4.02	0.150	1.42	0.135	0.789	0.825B	1.60 B	28
29	0.218B		2.55 B	4.07	1.99	10.2	0.131	0.689	0.117	0.876	0.793B	1.36 B	29
30	0.196B		1.90 B	3.09	1.34	7.88	0.107	0.382	0.098	0.860	0.764B	1.17 B	30
31	0.188B		1.40 B		1.06		0.107	0.685		1.07		1.06 B	31
TOTAL	21.437	31.220	87.360	121.111	96.280	99.636	19.762	8.486	11.015	26.316	65.660	33.482	TOTAL
MEAN	0.692	1.12	2.82	4.04	3.11	3.32	0.637	0.274	0.367	0.849	2.19	1.08	MEAN
MAX	5.50	7.06	18.6	17.2	17.8	12.0	2.00	1.42	2.68	4.69	6.49	4.07	MAX
MIN	0.188	0.088	0.760	0.873	0.878	0.785	0.107	0.087	0.098	0.087	0.637	0.490	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.70
MAXIMUM DAILY, 18.6B ON MAR 14
MINIMUM DAILY, 0.087 ON AUG 19
MAXIMUM INSTANTANEOUS,
35.2 AT 16:25 AST ON JUN 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 35 44 N
LONG 62 01 15 W
DRAINAGE AREA, 84.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 850	JUL	1 710
FEB	2 700	AUG	733
MAR	7 550	SEP	952
APR	10 500	OCT	2 270
MAY	8 320	NOV	5 680
JUN	8 610	DEC	2 890

TOTAL DISCHARGE, 53 800 dam³

RIVER INHABITANTS AT GLENORA - STATION NO. 01FA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.38B	1.76B	4.18B	2.62B	10.5	4.07	13.1	1.28	8.09	0.807	5.85	2.30B	1
2	3.92B	1.68B	4.05B	2.74B	8.66	25.6	6.60	2.59	4.09	0.813	6.01	2.10B	2
3	3.56B	1.58B	18.0 B	2.67B	6.88	12.1	4.64	2.60	2.43	0.820	5.26	14.9 B	3
4	3.30B	1.52B	14.6 B	2.60B	42.9	9.53	4.11	1.65	1.83	0.630	4.47	9.30B	4
5	3.03B	1.45B	11.8 B	2.55B	38.1	8.30	3.60	1.31	2.05	0.610	3.66	6.31B	5
6	2.85B	1.40B	9.60B	2.48B	14.2	10.6	2.97	1.17	5.02	4.47	3.51	4.18B	6
7	2.62B	1.34B	8.40B	16.5	9.97	42.0	2.84	1.11	2.73	3.73	40.4	3.25B	7
8	2.46B	1.28B	7.30B	33.1	8.57	20.0	3.34	1.08	1.90	1.81	52.5	2.82B	8
9	2.34B	1.23B	6.70B	17.3	9.73	8.89	2.71	1.11	1.69	1.45	14.8	2.55B	9
10	2.22B	1.18B	6.15B	17.1	9.61	6.11	2.37	1.28	1.38	1.27	10.6	2.40B	10
11	2.12B	1.15B	5.80B	11.6	8.12	9.16	2.25	1.19	1.88	2.00	22.3	2.30B	11
12	2.01B	1.11B	5.46B	9.32	8.27	4.21	2.25	1.16	1.95	2.80	12.9	2.20B	12
13	1.96B	1.07B	5.20B	8.77	8.87	4.10	2.01	1.12	1.61	2.74	21.3	2.08B	13
14	1.90B	1.04B	29.0 B	6.47	7.40	3.85	1.67	1.01	1.84	2.01	26.1	1.95B	14
15	1.83B	1.02B	21.0 B	6.42	6.16	3.23	1.78	0.936	1.35	1.63	14.0	1.89B	15
16	9.70B	22.0 B	15.5 B	17.9	4.72	2.60	2.88	0.883	1.24	23.7	10.6	1.82B	16
17	6.20B	16.0 B	11.2 B	52.6	4.38	8.07	2.34	1.18	1.20	13.3	8.33	1.76B	17
18	5.90B	11.4 B	7.92B	31.7	16.7	26.0	2.65	1.07	1.08	4.78	23.0	1.72B	18
19	5.90B	9.00B	6.80B	13.1	17.0	16.3	12.0	1.02	1.03	3.33	13.9	1.67B	19
20	5.08B	7.70B	5.90B	11.5	8.07	15.5	5.75	0.984	1.01	3.08	8.00	1.63B	20
21	4.63B	7.00B	4.93B	10.5	5.78	7.08	5.05	1.10	0.966	5.38	6.69	1.58B	21
22	4.02B	6.25B	4.52B	9.24	4.72	4.61	3.59	1.01	0.935	4.10	5.47	1.54B	22
23	3.45B	5.90B	4.20B	8.70	5.00	3.88	3.21	0.969	0.897	2.93	4.20B	1.51B	23
24	3.17B	5.55B	3.95B	8.03	3.63	3.40	1.89	1.08	0.885	2.37	3.75B	1.47B	24
25	2.84B	5.23B	3.78B	6.72	3.32	2.89	1.66	1.03	0.816	2.18	3.34B	1.44B	25
26	2.62B	4.96B	3.62B	6.80	2.88	2.68	1.63	0.937	1.40	2.61	3.00B	17.0 B	26
27	2.40B	4.73B	3.44B	10.9	2.68	2.80	1.49	1.04	1.23	2.42	2.81B	11.4 B	27
28	2.23B	4.55B	3.26B	13.6	33.0	18.0	1.48	3.04	1.10	4.06	2.63B	6.70B	28
29	2.00B		3.14B	22.4	14.5	28.7	1.38	3.60	1.04	16.6	2.48B	6.40B	29
30	1.85B		3.02B	13.6	6.06	34.3	1.27	3.04	0.884	13.7	2.32B	5.10B	30
31	1.82B		2.94B		4.38		1.30	1.93		7.24		4.20B	31
TOTAL	107.68	130.22	244.98	374.83	321.43	342.62	106.66	49.882	55.111	137.630	349.63	129.27	TOTAL
MEAN	3.47	4.65	7.90	12.5	10.4	11.4	3.41	1.61	1.84	4.45	11.7	4.17	MEAN
MAX	9.70	22.0	29.0	52.6	42.9	42.0	13.1	3.60	8.09	23.7	52.5	17.0	MAX
MIN	1.82	1.02	2.94	2.48	2.66	2.60	1.28	0.936	0.887	0.610	2.32	1.44	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.42
MAXIMUM DAILY, 52.6 ON APR 17
MINIMUM DAILY, 0.610 ON OCT 5
MAXIMUM INSTANTANEOUS,
74.8 AT 00:15 AST ON NOV 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 43 15 N
LONG 61 17 10 W
DRAINAGE AREA, 193 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	9 300	JUL	9 130
FEB	11 300	AUG	4 310
MAR	21 200	SEP	4 760
APR	32 400	OCT	11 900
MAY	27 800	NOV	30 200
JUN	29 600	DEC	11 200

TOTAL DISCHARGE, 203 000 dam³

RIVER JOHN AT WELSFORD - STATION NO. 01DD001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.84 B	0.750B	1.05B	10.6	7.04	3.01	17.2	1.44	13.0	0.419	0.917	1.25 B	1
2	1.70 B	0.740B	3.40B	9.55	6.33	3.07	9.68	4.92	6.32	0.400	1.[illegible]	1.15 B	2
3	1.59 B	0.735B	11.5 B	8.26	5.55	4.35	8.77	2.58	3.77	0.423	0.980	1.80 B	3
4	1.49 B	0.730B	9.00B	7.34	24.8	3.46	5.17	1.55	3.04	0.427	0.931	1.61 B	4
5	1.42 B	0.725B	6.50B	6.53	24.4	2.88	4.04	1.12	3.69	0.420	0.901	1.49 B	5
6	1.34 B	0.720B	5.50B	8.75	18.9	31.3	3.34	0.873	2.57	0.414	1.90	1.38 B	6
7	1.27 B	0.720B	4.90B	66.2	13.0	38.2	3.13	1.02	1.90	0.415	25.3	1.27 B	7
8	1.23 B	0.715B	4.35B	46.0	11.7	17.0	3.29	0.742	1.57	0.390	11.5	1.17 B	8
9	1.17 B	0.715B	4.00B	23.8	14.6	9.61	2.44	0.711	1.34	0.387	6.61	1.11 B	9
10	1.13 B	0.710B	3.70B	17.9	15.6	6.86	2.03	0.660	1.15	0.421	4.62	1.05 B	10
11	1.09 B	0.705B	3.55B	12.6	12.1	5.42	1.90	0.690	1.88	1.50	6.36	1.00 B	11
12	1.05 B	0.701B	3.45B	10.4	8.11	4.30	1.80	0.620	1.93	1.89	4.93	0.950B	12
13	1.02 B	0.700B	3.40B	8.53	7.67	5.52	1.55	0.561	1.72	1.57	7.13	0.900B	13
14	0.980B	1.10 B	40.8 B	7.02	13.9	4.59	1.38	0.538	1.17	2.39	10.8	0.855B	14
15	0.940B	1.65 B	33.0 B	7.82	14.1	4.13	1.22	0.508	1.03	1.24	7.33	0.835B	15
16	0.920B	2.05 B	24.5 B	28.7	9.33	3.19	1.23	0.488	0.928	4.75	5.40	0.785B	16
17	0.905B	1.74 B	21.2 B	30.2	7.36	42.2	1.96	0.472	0.830	3.28	4.59	0.765B	17
18	0.895B	1.47 B	19.0 B	15.3	7.81	40.6	2.03	0.502	0.787	1.88	10.7	0.745B	18
19	0.890B	1.30 B	16.8 B	11.4	6.59	18.9	1.83	0.488	0.723	1.34	6.59	0.720B	19
20	0.880B	1.17 B	15.0 B	10.1	5.17	11.7	1.90	0.484	0.683	1.19	5.27	0.690B	20
21	0.875B	1.05 B	13.2 B	9.50	4.13	7.81	1.48	0.455	0.610	1.33	4.45	0.665B	21
22	0.860B	0.940B	12.5 B	8.12	4.71	10.7	1.12	0.423	0.577	1.33	3.69	0.635B	22
23	0.845B	1.08 B	11.4 B	7.17	4.00	4.88	0.867	1.37	0.546	1.12	3.17	0.605B	23
24	0.835B	1.26 B	10.4 B	8.07	4.11	5.13	0.848	6.96	0.524	1.01	3.01	0.580B	24
25	0.825B	1.48 B	9.50B	5.89	3.35	13.8	0.744	2.12	0.490	0.929	2.86	3.50 B	25
26	0.810B	1.30 B	9.05B	5.86	2.80	19.6	0.726	1.25	0.527	0.887	2.19	10.3 B	26
27	0.800B	1.18 B	8.55B	7.57	2.78	13.3	0.869	4.33	0.544	0.830	1.91 B	7.40 B	27
28	0.790B	1.05 B	8.15B	8.70	7.77	14.1	0.639	20.3	0.483	0.786	1.89 B	4.80 B	28
29	0.780B		10.2	8.55	5.88	35.1	0.587	6.53	0.483	0.834	1.84 B	4.00 B	29
30	0.770B		16.2	7.14	3.81	41.2	0.636	5.33	0.433	0.772	1.60 B	3.59 B	30
31	0.760B		13.6		2.88		0.614	3.86		0.806		3.20 B	31
TOTAL	32.700	29.286	361.34	439.26	282.38	432.79	82.287	80.646	54.931	33.532	146.409	60.926	TOTAL
MEAN	1.05	1.04	11.7	14.6	9.11	14.4	2.65	2.60	1.83	1.08	4.88	1.97	MEAN
MAX	1.84	2.05	40.8	66.2	24.8	42.2	17.2	20.3	13.0	4.75	25.3	10.3	MAX
MIN	0.760	0.700	1.04	5.89	2.78	2.88	0.614	0.423	0.433	0.387	0.901	0.580	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.65
MAXIMUM DAILY, 66.2 ON APR 7
MINIMUM DAILY, 0.387 ON OCT 9
MAXIMUM INSTANTANEOUS,
132 AT 20:06 AST ON JUN 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 43 42 N
LONG 63 03 05 W
DRAINAGE AREA, 245 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 830	JUL	7 110
FEB	2 530	AUG	6 970
MAR	31 200	SEP	4 750
APR	38 000	OCT	2 900
MAY	24 400	NOV	12 600
JUN	37 400	DEC	5 260

TOTAL DISCHARGE, 178 000 dam³

ROGERS BROOK NEAR JAKES LANDING - STATION NO. 01ED005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.107	0.031B	0.223	0.616	---	---	0.106E	---	---	---	---	0.046E	1
2	0.083B	0.030B	0.236	0.578E	---	---	---	---	0.072E	---	0.007E	0.075E	2
3	0.083B	0.029B	0.607	0.556E	---	0.061E	---	---	---	---	0.007E	0.283E	3
4	0.075B	0.028B	0.405	0.537E	---	---	---	---	---	---	0.007E	0.141E	4
5	0.068B	0.027B	0.487	0.507E	---	---	---	0.020E	---	---	0.007E	0.092E	5
6	0.062B	0.027B	0.530	0.486E	0.203E	---	---	---	---	---	0.377E	0.051B	6
7	0.058B	0.028B	0.497	1.10 E	---	---	---	---	---	0.015E	0.801E	0.044B	7
8	0.054B	0.026B	0.544	1.12 E	---	---	0.040E	---	---	---	0.194E	0.040B	8
9	0.078B	0.025B	0.507	1.14	---	---	---	---	0.017E	---	0.121E	0.038B	9
10	0.072B	0.025B	0.467	1.24	---	0.172E	---	---	---	---	0.072E	0.035B	10
11	0.059B	0.024B	0.435	1.31	---	---	---	---	---	---	0.565E	0.034B	11
12	0.066B	0.024B	0.410	1.33	---	---	---	0.008E	---	---	0.274E	0.033B	12
13	0.064B	0.038B	1.57	1.30	0.222E	---	---	---	---	---	0.180E	0.032B	13
14	0.060B	0.320	1.25	1.26	---	---	---	---	---	0.012E	0.131E	0.031B	14
15	0.056B	0.535	1.20	1.20	---	---	---	---	---	---	0.133E	0.030B	15
16	0.055B	0.521	1.27	1.12	---	---	---	---	---	---	0.123E	0.030B	16
17	0.053B	0.366	1.33	1.06	---	0.184E	---	---	---	---	0.108E	0.029B	17
18	0.051B	0.308	1.39	0.886	---	---	---	---	---	---	0.301E	0.029B	18
19	0.048B	0.195	1.41	0.808	---	---	0.104E	0.004E	0.008E	---	0.246E	0.028B	19
20	0.047B	0.183	1.38	0.623	0.188E	---	---	---	---	---	0.222E	0.028B	20
21	0.045B	0.141	1.24	0.734	---	---	---	---	---	0.017E	0.208E	0.028B	21
22	0.043B	0.144	1.18	0.885	---	---	0.034E	---	---	---	0.194E	0.027B	22
23	0.042B	0.178	1.12	0.590E	---	---	---	---	---	---	0.190E	0.027B	23
24	0.040B	0.245	1.01	0.468E	---	---	---	---	---	---	0.179E	0.027B	24
25	0.038B	0.361	0.810	0.396E	---	0.180E	---	---	---	---	0.187E	0.027B	25
26	0.037B	0.376	0.850E	0.285E	---	---	---	0.046E	0.004E	---	0.126E	0.057B	26
27	0.036B	0.281	0.805E	0.186E	0.116E	---	---	---	---	---	0.117E	0.053B	27
28	0.035B	0.246	0.763E	0.123E	---	---	---	---	---	0.007E	0.084E	0.046B	28
29	0.034B		0.720E	0.146E	---	---	0.016E	---	---	---	0.072E	0.046B	29
30	0.033B		0.686E	0.133	---	---	---	---	0.007E	---	0.084E	0.043B	30
31	0.032B		0.656E		---		---	---		---		0.041B	31
TOTAL	1.735	4.780	28.146	23.617	---	---	---	---	---	---	---	1.576	TOTAL
MEAN	0.056	0.171	0.908	0.787	---	---	---	---	---	---	---	0.051	MEAN
MAX	0.107	0.535	1.57	1.33	---	---	---	---	---	---	---	0.283	MAX
MIN	0.032	0.024	0.223	0.123	---	---	---	---	---	---	---	0.027	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 44 28 48 N
LONG 65 13 06 W
DRAINAGE AREA, 6.74 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	150	JUL	---
FEB	414	AUG	---
MAR	2 430	SEP	---
APR	1 980	OCT	---
MAY	---	NOV	---
JUN	---	DEC	136

ROSEWAY RIVER AT LOWER OHIO - STATION NO. 01EC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	19.9	5.54B	29.5	14.8	8.85	9.78	14.6	11.0	10.8	2.76	3.55	15.0	1
2	19.1	5.42B	29.5	14.7	8.18	10.3	14.1	16.2	11.7	2.84	3.50	14.8	2
3	18.2	5.37B	30.5	14.1	8.40	10.2	13.2	17.8	12.8	2.77	3.36	15.0	3
4	17.2	5.26B	30.9	14.0	8.79	10.2	12.3	20.0	14.0	2.84	3.14	14.8	4
5	15.8 B	5.18B	31.9	14.2	11.1	10.1	11.1	20.6	15.0	2.84	3.09	14.7 B	5
6	14.8 B	5.16B	32.1	14.7	12.6	15.1	9.73	19.6	14.7	2.52	6.41	14.6 B	6
7	13.9 B	5.06B	31.2	17.5	15.6	17.4	9.33	17.5	14.2	2.53	9.77	14.4 B	7
8	13.0 B	5.02B	30.1	21.0	16.7	19.2	9.03	15.4	13.2	2.40	13.0	14.1 B	8
9	12.3 B	5.00B	28.9	25.6	16.6	21.0	8.31	14.3	12.3	2.41	17.6	13.5	9
10	11.6 B	4.97B	27.7	29.2	16.3	21.4	7.85	12.7	11.3	2.40	21.9	12.8	10
11	10.9 B	4.93B	26.5	31.0	16.0	20.2	7.30	11.2	10.3	2.33	27.1	11.6	11
12	10.3 B	4.88B	28.5	31.3	15.5	18.5	6.88	9.84	9.14	2.06	29.7	10.8	12
13	9.65B	4.83B	39.2	29.8	14.5	17.8	6.45	8.85	8.18	2.05	31.0	10.0	13
14	9.45B	5.10B	45.6	27.7	13.7	16.4	5.84	7.78	7.38	2.00	31.6	9.55	14
15	10.2 B	18.4	52.7	25.4	13.0	15.3	5.72	7.17	6.69	2.10	33.2	8.95B	15
16	8.66B	19.1	60.1	23.5	12.2	14.2	6.72	6.53	6.19	2.85	32.0	8.56B	16
17	8.33B	21.6	61.2	23.3	11.9	15.6	17.5	5.83	5.86	2.74	32.0	8.27B	17
18	8.02B	22.3	58.5	21.5	12.9	16.7	24.5	5.40	5.42	2.71	32.6	8.05B	18
19	7.74B	21.8	53.1	19.8	13.0	16.3	28.9	5.08	5.02	2.87	32.2	7.90B	19
20	7.50B	20.8	47.2	18.4	13.3	16.8	29.5	4.96	4.72	3.42	32.1	7.65B	20
21	7.24B	19.3	42.1	15.6	13.4	16.9	27.0	4.73	4.42	3.61	32.0	7.64B	21
22	7.03B	17.8	37.4	15.2	14.6	17.8	23.4	4.38	4.19	3.55	31.3	7.40B	22
23	6.80B	17.1	33.8	14.0	15.9	16.8	19.8	4.15	3.87	3.87	30.1	7.28B	23
24	6.60B	18.5	30.0	12.5	16.1	15.7	16.4	3.86	3.88	4.10	26.3	7.10B	24
25	6.42B	21.1	28.8	10.8	16.9	16.3	13.9	3.95	3.74	4.19	26.2	7.04B	25
26	6.25B	24.1	23.7	8.94	15.1	14.3	11.9	3.84	3.51	4.49	23.9	12.0 B	26
27	6.17B	25.7	21.2	8.08	14.4	14.4	11.5	5.58	3.29	4.35	21.6	14.6 B	27
28	5.97B	26.7	19.1	8.37	13.4	14.5	10.7	5.78	3.03	4.11	19.6	17.9 B	28
29	5.86B		17.6	7.80	13.3	14.8	9.69	5.86	2.95	4.05	17.8	19.6 B	29
30	5.72B		16.3	7.28	11.0	14.6	8.83	6.22	2.80	3.90	16.3	20.2 B	30
31	5.66B		15.3		9.82		8.01	6.20		3.60		19.2 B	31
TOTAL	316.48	370.81	1 055.9	542.85	407.44	472.88	410.00	282.43	234.57	94.85	646.12	374.58	TOTAL
MEAN	10.2	13.2	34.1	18.1	13.1	15.8	13.2	9.43	7.82	3.06	21.5	12.1	MEAN
MAX	19.9	26.7	61.2	31.3	16.8	21.4	29.5	20.6	15.0	4.49	33.2	20.2	MAX
MIN	5.66	4.83	15.3	7.28	8.18	9.78	5.72	3.58	2.80	2.00	3.09	7.04	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 14.3
MAXIMUM DAILY, 61.2 ON MAR 17
MINIMUM DAILY, 2.00 ON OCT 14
MAXIMUM INSTANTANEOUS,
61.7 AT 09:11 AST ON MAR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 43 50 16 N
LONG 65 22 12 W
DRAINAGE AREA, 495 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	27 300	JUL	35 400
FEB	32 000	AUG	24 400
MAR	91 200	SEP	20 300
APR	46 900	OCT	8 200
MAY	35 200	NOV	55 800
JUN	40 900	DEC	32 400

TOTAL DISCHARGE, 451 000 dam³

ROUND LAKE BROOK AT ROUND LAKE - STATION NO. 01EE005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.18	0.315B	1.80	2.00E	1.16	0.978	2.54	0.424	0.619	0.185	0.368E	0.810	1
2	1.13	0.306B	1.84	1.91E	1.04	1.12	3.16	0.504	1.05	0.176	0.368E	0.870	2
3	1.08	0.303B	1.65	1.82E	1.06	1.12	1.62	0.588	1.16	0.171	0.390E	1.11	3
4	0.985	0.300B	2.15	1.71E	1.80	1.10	1.52	0.620	1.17	0.156	0.332E	0.853	4
5	0.890B	0.297B	2.26	2.03E	2.11	1.03	1.28	0.605	1.16	0.135	0.262E	0.808B	5
6	0.819B	0.293B	2.11	2.80E	2.36	1.42	1.06	0.581	1.13	0.150	0.324E	0.775B	6
7	0.785B	0.290B	1.87	4.08E	2.40	2.17	0.949	0.561	1.05	0.147	0.390E	0.749B	7
8	0.710B	0.288B	1.69	5.80E	2.43	2.47	0.874	0.533	0.948	0.145	0.820E	0.712B	8
9	0.657B	0.288B	1.58	7.76E	2.42	2.36	0.807	0.512	0.886	0.136	0.920E	0.687B	9
10	0.620B	0.283B	1.48	7.16A	2.31	2.08	0.740	0.518	0.778	0.136A	1.40 E	0.664B	10
11	0.562B	0.281B	1.39	5.42	2.15	1.81	0.674	0.481	0.738	0.146E	1.88 E	0.637B	11
12	0.552B	0.279B	1.35	4.30	1.82	1.59	0.606	0.457	0.648	0.141E	2.26 E	0.610B	12
13	0.525B	0.278B	3.11	3.47	1.67	1.44	0.558	0.426	0.602	0.134E	2.49 E	0.586B	13
14	0.502B	0.475B	6.01	2.82	1.57	1.30	0.516	0.387	0.550	0.144E	2.47 E	0.575B	14
15	0.480B	0.878	7.18	2.39	1.55	1.14	0.482	0.357	0.489	0.161E	2.54 E	0.566B	15
16	0.462B	1.28	5.78A	2.19	1.45	1.01	0.531	0.345	0.473	0.188E	2.33 E	0.540B	16
17	0.446B	1.80	5.16E	2.42	1.34	1.39	0.762	0.330	0.444	0.246E	2.12 E	0.524B	17
18	0.432B	1.80	4.30E	2.43	1.27	2.04	1.02	0.318	0.386	0.310E	2.16 E	0.508B	18
19	0.418B	1.80	3.89E	2.28	1.22	2.58	1.12	0.283	0.385	0.358E	2.20 E	0.486B	19
20	0.404B	1.78	3.21E	2.27	1.17	2.78	1.08	0.258	0.342	0.393E	2.31 A	0.488B	20
21	0.393B	1.88	2.78E	2.14	1.09	2.53	1.02	0.240	0.330	0.418E	2.08	0.473B	21
22	0.382B	1.88	2.43E	2.03	1.16	2.16	0.928	0.223	0.312	0.444E	1.88	0.463B	22
23	0.373B	1.48	2.13E	1.91	1.46	1.88	0.852	0.259	0.284	0.441E	1.79	0.457B	23
24	0.365B	1.44	1.91E	1.76	1.58	1.61	0.748	0.277	0.282	0.439E	1.61	0.448B	24
25	0.359B	1.55	1.80E	1.64	1.61	1.57	0.664	0.288	0.266	0.436E	1.46	0.436B	25
26	0.349B	1.68	1.90E	1.46	1.40	1.71	0.686	0.328	0.242	0.437E	1.30	0.516B	26
27	0.343B	1.66	1.61E	1.40	1.31	2.03	0.610	0.371	0.218	0.419E	1.15	0.474B	27
28	0.337B	1.67	1.48E	1.36	1.27	2.47	0.567	0.419	0.218	0.423E	1.03	0.460B	28
29	0.330B		1.60E	1.32	1.23	2.87	0.523	0.450	0.229	0.414E	0.984	0.436B	29
30	0.323B		1.67E	1.27	1.11	2.42	0.480	0.449	0.206	0.403E	0.887	0.426B	30
31	0.319B		2.11E		0.980		0.433	0.540		0.380E		0.419B	31
TOTAL	17.478	26.003	81.64	83.06	48.350	54.585	28.537	12.926	17.718	8.432	42.323	18.578	TOTAL
MEAN	0.564	0.929	2.63	2.77	1.56	1.82	0.921	0.417	0.591	0.272	1.41	0.599	MEAN
MAX	1.18	1.80	7.18	7.76	2.43	2.87	3.16	0.620	1.17	0.444	2.54	1.11	MAX
MIN	0.319	0.278	1.35	1.27	0.980	0.978	0.433	0.223	0.206	0.134	0.262	0.419	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.39
MAXIMUM DAILY, 7.76E ON APR 9
MINIMUM DAILY, 0.134E ON OCT 13
MAXIMUM INSTANTANEOUS,
8.43 AT 11:58 AST ON APR 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 29 36 N
LONG 64 56 28 W
DRAINAGE AREA, 50.6 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 510	JUL	2 470
FEB	2 250	AUG	1 120
MAR	7 050	SEP	1 530
APR	7 180	OCT	729
MAY	4 180	NOV	3 660
JUN	4 720	DEC	1 600

TOTAL DISCHARGE, 38 000 dam³

SACKVILLE RIVER AT BEDFORD - STATION NO. 01EJ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.80 B	0.765B	5.31B	3.13B	2.79	5.06A	15.8	2.40 A	5.04	0.295	0.619	1.81	1
2	4.00 B	0.750B	7.72	3.12B	2.61	12.6 E	11.8	3.27 A	3.72	0.283	0.574	2.25	2
3	2.90 B	0.740B	10.8	3.10B	3.30	8.22E	8.94	2.00	3.72	0.272	0.549	3.55	3
4	2.50 B	0.730B	7.74B	3.40B	8.09	6.98A	7.13	1.84	4.44	0.261	0.513	2.85 B	4
5	2.20 B	0.720B	6.80B	3.99	6.78	6.39	5.68	1.58	4.78	0.244	0.493	2.55 B	5
6	1.95 B	0.710B	6.20B	5.73	6.96	19.3	4.40	1.48	4.18	0.402	3.57 A	2.33 B	6
7	1.77 B	0.705B	5.80B	17.9	7.10	17.4	4.61	1.29	3.85	0.288	15.6 E	2.10 B	7
8	1.63 B	0.700B	5.15B	16.9	7.13	16.6	3.75	1.10	3.41	0.256	6.83 E	1.95 B	8
9	1.47 B	0.690B	4.70B	19.0	6.83	13.7	3.05	1.25	2.87	0.239	6.03 E	1.83 B	9
10	1.37 B	0.685B	4.40B	15.9	6.13	10.6	2.60	1.03	2.46	0.313	7.98 E	1.70 B	10
11	1.28 B	0.680B	4.50	12.3	5.55	8.41	2.31	0.821	2.42	0.410	11.3 A	1.60 B	11
12	1.22 B	0.675B	6.18	9.95	4.82	6.77	1.98	0.729	1.98	0.287	8.29	1.53 B	12
13	1.16 B	1.42	30.7	8.10	4.24	5.98	1.73	0.654	1.73	0.268	8.02	1.44 B	13
14	1.11 B	8.58	23.5	6.61	6.06	4.95	1.49	0.586	1.58	0.248	7.48	1.37 B	14
15	1.06 B	6.22	26.8	5.69	5.59	4.23	1.78 A	0.843	1.39	0.999A	7.41	1.32 B	15
16	1.04 B	5.80 B	20.7	5.74	5.24	3.53	2.04 A	0.877	1.18	2.04 A	6.39	1.23 B	16
17	1.00 B	5.31 B	15.5	6.92	4.87	13.4	6.34 A	0.841	1.02	1.20	7.83	1.17 B	17
18	0.975B	5.03 B	12.3	6.30	5.17	12.5	5.15 E	0.482	0.898	1.51	8.86	1.12 B	18
19	0.950B	4.77 B	9.46B	6.08	4.80	17.9	4.08 E	0.436	0.770	1.82	7.81	1.06 B	19
20	0.930B	4.50 B	7.74B	5.62	4.03	17.1	3.61 E	0.718	0.717	1.84	7.64	1.03 B	20
21	0.910B	4.23 B	6.38B	5.13	3.47	13.6	3.36 E	0.527	0.647	1.69	7.18	1.02 B	21
22	0.895B	4.10 B	5.40B	4.55	3.77	10.6	3.06 E	0.426	0.584	1.58	6.37	0.990B	22
23	0.875B	4.02 B	4.88	4.03	3.61	8.26	2.80 A	0.553	0.517	1.40	5.65	0.980B	23
24	0.860B	5.14 B	4.30	3.49	3.12	6.64	2.08	0.484	0.478	1.22	4.88	1.16	24
25	0.845B	7.74	3.74	3.11	2.78	15.7	1.73	0.408	0.457	1.18	4.18	3.13	25
26	0.830B	6.70 B	3.13B	2.80	2.44	22.7	1.43	1.08	0.453	1.11	3.48	4.92	26
27	0.820B	6.04 B	2.86B	2.57	2.19	29.9	2.03 A	0.788	0.418	1.01	3.01	3.36	27
28	0.810B	5.88 B	2.72	2.41	2.82	27.6	1.36	0.708	0.459	0.949	2.61	3.10 B	28
29	0.800B		2.87	3.02	2.20	26.7	1.15	0.738	0.369	0.819	2.28	2.95 B	29
30	0.790B		3.00	2.93	2.03	21.3	0.989	0.725	0.321	0.724	2.00	2.80 B	30
31	0.775B		3.17		1.81		0.792	4.02 A		0.689		2.70 B	31
TOTAL	45.336	93.630	262.83	199.62	137.90	394.94	118.821	34.078	56.779	25.402	165.328	63.880	TOTAL
MEAN	1.46	3.34	8.48	6.65	4.45	13.2	3.83	1.10	1.89	0.819	5.51	2.06	MEAN
MAX	5.80	8.58	30.7	19.0	8.09	29.9	15.8	4.02	5.04	2.04	15.6	4.92	MAX
MIN	0.775	0.675	2.67	2.41	1.81	3.53	0.792	0.408	0.321	0.239	0.493	0.980	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.38
MAXIMUM DAILY, 30.7 ON MAR 13
MINIMUM DAILY, 0.239 ON OCT 9
MAXIMUM INSTANTANEOUS,
50.1 AT 06:52 AST ON MAR 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 43 53 N
LONG 63 39 45 W
DRAINAGE AREA, 146 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 920	JUL	10 300
FEB	8 090	AUG	2 940
MAR	22 700	SEP	4 910
APR	17 200	OCT	2 190
MAY	11 900	NOV	14 300
JUN	34 100	DEC	5 520

TOTAL DISCHARGE, 136 000 dam³

SALMON RIVER AT SALMON RIVER BRIDGE - STATION NO. 01FJ001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.75B	1.81B	4.89B	2.28B	10.1	4.20	20.9	0.828	7.10	0.530	2.35	1.54	1
2	4.40B	1.73B	4.50B	2.20B	5.75	13.2	10.0	1.80	6.91	0.475	1.83	2.36	2
3	3.70B	1.68B	7.80B	2.17B	8.02	15.8	5.59	3.04	5.36	0.501	1.61	21.7	3
4	3.09B	1.59B	15.8 B	2.12B	26.4	9.28	3.84	2.33	3.48	0.503	1.59	16.8	4
5	2.74B	1.53B	13.7 B	2.07B	35.8	6.69	2.92	1.58	3.41	0.486	1.41	9.00B	5
6	3.44B	1.48B	10.4 B	2.04B	17.1	7.21	2.10	1.07	4.44	1.29	1.28	4.40B	6
7	4.85B	1.43B	7.90B	10.4	10.2	48.7	1.83	0.855	3.50	3.00	22.2	3.50B	7
8	3.85B	1.39B	6.40B	25.5	8.58	38.7	2.88	0.718	2.54	2.47	48.2	2.75B	8
9	3.45B	1.35B	5.57B	20.0	6.20	18.8	3.07	0.877	1.84	1.70	27.3	2.35B	9
10	2.99B	1.31B	5.00B	18.0	5.89	9.37	2.72	0.881	1.29	1.22	16.8	2.12B	10
11	2.73B	1.28B	4.59B	12.9	6.42	6.89	2.58	0.681	1.17	1.75	18.0	2.00B	11
12	2.50B	1.25B	4.22B	11.0	6.18	4.87	2.08	0.574	1.35	2.88	15.1	1.83B	12
13	2.28B	1.22B	3.81B	8.40	6.25	4.03	1.57	0.579	1.20	2.59	15.0	1.75B	13
14	2.08B	1.18B	33.0 B	6.25	7.85	3.60	1.23	0.564	1.00	2.00	10.5	1.67B	14
15	1.90B	2.60B	21.0 B	5.83	6.17	3.27	1.04	0.518	0.823	1.83	14.6	1.59B	15
16	5.10B	6.00B	14.8 B	7.36	4.60	2.71	1.01	0.472	0.715	25.6	11.1	1.52B	16
17	10.7 B	14.0 B	10.1 B	27.5	3.85	2.65	1.15	0.453	0.615	25.5	8.23	1.48B	17
18	7.80B	11.8 B	8.10B	26.2	8.51	18.9	2.14	0.438	0.580	12.4	12.2	1.43B	18
19	5.45B	9.90B	6.70B	14.3	14.9	16.8	15.9	0.417	0.564	7.46	13.3	1.38B	19
20	4.74B	8.80B	5.80B	10.4	9.50	14.5	15.8	0.412	0.531	5.28	8.72	1.34B	20
21	4.21B	7.70B	5.00B	9.38	6.39	9.88	10.9	0.403	0.513	3.87	6.82	1.31B	21
22	3.85B	6.95B	4.38B	8.71	4.81	5.83	8.78	0.404	0.435	3.07	6.28	1.27B	22
23	3.40B	6.40B	3.80B	7.02	5.39	4.33	5.00	0.430	0.407	2.40	4.48	1.25B	23
24	3.08B	5.85B	3.36B	6.77	4.87	3.42	3.81	0.408	0.418	2.08	4.03	1.22B	24
25	2.82B	5.85B	3.08B	6.52	3.59	2.73	2.74	0.399	0.399	1.83	3.41	1.19B	25
26	2.62B	5.34B	2.83B	8.84	2.84	2.33	1.89	0.385	0.547	1.77	2.81	10.0 B	26
27	2.45B	5.10B	2.65B	8.83	2.60	2.13	1.88	0.380	0.702	1.86	2.46	27.0 B	27
28	2.30B	4.90B	2.53B	7.82	11.0	2.13	1.88	0.438	0.731	2.88	2.28	14.0 B	28
29	2.15B		2.48B	10.8	17.6	6.12	1.48	0.686	0.663	4.31	1.95	8.30B	29
30	2.00B		2.40B	12.4	9.78	19.4	1.20	0.737	0.561	3.81	1.87	5.40B	30
31	1.90B		2.33B		5.89		0.987	0.743		2.96		4.10B	31
TOTAL	114.36	121.28	229.70	299.89	297.16	305.52	138.557	24.227	56.800	129.915	292.26	159.27	TOTAL
MEAN	3.69	4.33	7.41	10.0	9.58	10.2	4.47	0.782	1.89	4.19	9.74	5.14	MEAN
MAX	10.7	14.0	33.0	27.5	35.8	48.7	20.9	3.04	6.91	25.6	48.2	27.0	MAX
MIN	1.90	1.18	2.33	2.04	2.60	2.13	0.987	0.385	0.399	0.475	1.28	1.19	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.94
MAXIMUM DAILY, 48.7 ON JUN 7
MINIMUM DAILY, 0.385 ON AUG 26
MAXIMUM INSTANTANEOUS,
88.8 AT 17:52 AST ON JUN 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 58 03 N
LONG 60 15 10 W
DRAINAGE AREA, 188 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	9 880	JUL	12 000
FEB	10 500	AUG	2 090
MAR	19 800	SEP	4 910
APR	25 900	OCT	11 200
MAY	25 700	NOV	25 300
JUN	26 400	DEC	13 800

TOTAL DISCHARGE, 187 000 dam³

SALMON RIVER AT UNION - STATION NO. 01DH005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.40 B	0.950B	3.10B	5.00B	12.9	8.11	20.0 E	7.31	14.8	0.800	1.87	5.70B	1
2	3.20 B	0.930B	3.01B	4.38	11.8	20.8	14.5 E	24.6	9.81	0.855	1.78	10.0 B	2
3	2.85 B	0.910B	24.5 B	3.88	10.5	10.9	10.0 E	6.97	6.63	0.886	1.81	7.50B	3
4	2.65 B	0.885B	16.2 B	3.68	31.9	8.13	7.60E	5.05	5.90	0.837	1.84	5.40B	4
5	2.45 B	0.875B	9.20B	3.57	22.9	6.94	6.70E	3.98	6.75	0.796	1.83	5.65B	5
6	2.25 B	0.860B	6.80B	5.05B	17.0	40.0	4.20E	2.76	5.43	0.864	2.60	5.20B	6
7	2.10 B	0.845B	5.50B	60.2 B	13.7	49.2	7.60E	2.30	4.41	0.905	33.2	4.50B	7
8	1.95 B	0.825B	4.90B	47.2	13.4	22.2	8.20E	2.03	3.70	0.846	18.1	4.10B	8
9	1.83 B	0.810B	4.35B	27.2	14.4	14.3	6.20E	1.90	3.22	0.850	10.6	3.85B	9
10	1.72 B	0.800B	4.05B	15.5 B	14.3	11.2	5.30E	4.13	2.80	0.891	10.2	3.50B	10
11	1.64 B	0.785B	3.80B	13.2 B	11.7	10.1	4.20E	7.06	4.89	2.57	16.7	3.25B	11
12	1.57 B	0.766B	4.19B	11.3 B	9.57	8.34	3.48A	4.47	4.70	3.50	11.7	3.05B	12
13	1.50 B	2.10 B	22.0 B	10.3 B	9.62	11.1	3.17	3.48	3.55	2.53	12.8	3.18B	13
14	1.45 B	6.50 B	34.8	9.70B	18.6	9.80A	2.78	2.74	2.98	1.97	16.6	3.35B	14
15	1.39 B	22.0 B	25.3	9.30B	15.4	7.60E	2.45	2.36	2.45	1.94	13.1	3.30B	15
16	1.35 B	22.6 B	16.0 B	20.8	11.1	6.00E	2.84	2.18	2.28	19.7	9.70	2.80B	16
17	1.32 B	13.0 B	9.00B	36.8	9.35	41.0 E	11.8	2.06	2.13	7.96	10.5	2.25B	17
18	1.27 B	8.80 B	6.40B	21.3	9.53	23.0 E	10.6	2.32	1.85	4.75	23.8	2.05B	18
19	1.24 B	7.20 B	5.20B	16.5 B	8.35	14.0 E	6.86	1.80	1.76	3.90	16.2	1.85B	19
20	1.22 B	5.80 B	4.60B	16.0 B	6.88	10.8 E	6.40	1.42	1.62	3.43	11.7	1.80B	20
21	1.19 B	4.80 B	4.30B	13.6 B	5.74	9.20E	6.61	1.46	1.55	3.35	9.62	1.75B	21
22	1.17 B	4.15 B	4.02B	11.8 B	7.41	7.70E	4.38	1.40	1.37	3.31	8.43	1.66B	22
23	1.13 B	3.90 B	3.85B	10.7 B	6.93	7.00E	3.36	1.76	1.29	2.92	7.36	1.62B	23
24	1.11 B	3.65 B	3.75B	10.0 B	6.88	6.60E	2.71	2.57	1.23	2.51	6.59	1.90B	24
25	1.08 B	3.55 B	3.55B	9.99	6.55	37.5 E	2.31	2.03	1.16	2.38	5.80	2.10B	25
26	1.06 B	3.40 B	3.45B	10.4	5.07	27.0 E	2.09	1.86	1.14	2.94	5.30B	8.80B	26
27	1.04 B	3.26 B	3.42B	13.1	4.86	18.5 E	1.86	9.53	1.14	2.80	4.90B	6.20B	27
28	1.03 B	3.17 B	3.80B	16.1	14.7	24.0 E	1.81	18.0	1.14	2.55	4.50B	5.30B	28
29	1.01 B		4.41	15.6	9.63	26.0 E	1.77	10.2	1.01	2.28	4.27B	5.40B	29
30	0.980B		5.11	13.5	6.65	27.0 E	1.57	6.85	0.864	2.00	4.10B	4.90B	30
31	0.970B		5.40B		5.54		1.47	6.38		1.81		4.65B	31
TOTAL	50.130	128.183	260.76	464.81	355.24	526.81	175.03	155.12	103.054	88.887	287.18	131.56	TOTAL
MEAN	1.62	4.58	8.41	15.5	11.5	17.5	5.65	5.00	3.44	2.87	9.57	4.24	MEAN
MAX	3.40	22.6	34.8	60.2	31.9	49.2	20.0	24.6	14.8	19.7	33.2	10.0	MAX
MIN	0.970	0.766	3.01	3.57	4.86	6.00	1.47	1.40	0.864	0.796	1.78	1.62	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.47
MAXIMUM DAILY, 60.2B ON APR 7
MINIMUM DAILY, 0.766B ON FEB 12
MAXIMUM INSTANTANEOUS,
83.1 AT 23:02 AST ON JUN 6

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 23 54 N
LONG 63 07 23 W
DRAINAGE AREA, 287 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 330	JUL	15 100
FEB	11 100	AUG	13 400
MAR	22 600	SEP	8 900
APR	40 200	OCT	7 680
MAY	30 700	NOV	24 800
JUN	45 500	DEC	11 400

TOTAL DISCHARGE, 236 000 dam³

SHARPE BROOK AT LLOYDS - STATION NO. 01DD004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.091B	0.033B	0.291B	0.274	0.242	0.164	0.302	0.130	0.150	0.004	0.010	0.054	1
2	0.079B	0.032B	0.326B	0.226	0.206	0.233	0.226	0.274	0.086	0.005	0.010	0.113B	2
3	0.069B	0.031B	0.685	0.194	0.219	0.176	0.175	0.250	0.070	0.005	0.008	0.086B	3
4	0.057B	0.030B	0.665	0.184	0.487	0.167	0.142	0.356	0.070	0.004	0.006	0.070B	4
5	0.049B	0.029B	0.734	0.213	0.693	0.111	0.119	0.175	0.039	0.004	0.007	0.064B	5
6	0.043B	0.028B	0.801	0.475	0.864	0.562	0.101	0.101	0.074	0.004	0.042	0.054B	6
7	0.040B	0.028B	0.378	1.68	0.698	0.624	0.104	0.068	0.061	0.004	0.114	0.047B	7
8	0.042B	0.026B	0.245	1.25	0.688	0.419	0.114	0.054	0.050	0.003	0.090	0.042B	8
9	0.046B	0.027B	0.225	0.812	0.588	0.289	0.115	0.112	0.037	0.003	0.064	0.038B	9
10	0.050B	0.027B	0.207	0.646	0.586	0.238	0.112A	0.082	0.028	0.007	0.105	0.036B	10
11	0.054B	0.026B	0.186	0.479	0.492	0.194	0.088E	0.069	0.026	0.018	0.205	0.034B	11
12	0.057B	0.026B	0.185	0.400	0.375	0.175	0.086E	0.057	0.024	0.016	0.144	0.033B	12
13	0.061	0.085	1.81	0.331	0.366	0.157	0.050E	0.038	0.026	0.011	0.150	0.032B	13
14	0.064	0.496B	1.26	0.309	0.880	0.189	0.041E	0.028	0.026	0.009	0.216	0.031B	14
15	0.066	0.355B	0.828	0.329	0.727A	0.168	0.032E	0.022	0.023	0.015	0.187	0.030B	15
16	0.065	0.259	0.680	0.616	0.463E	0.134	0.064E	0.018	0.021	0.111	0.118	0.029B	16
17	0.061B	0.251	0.540	0.786	0.342E	0.774	0.061E	0.030	0.020	0.080	0.138	0.029B	17
18	0.058B	0.208B	0.415	0.527	0.284E	0.684	0.072E	0.019	0.018	0.033	0.284	0.028B	18
19	0.055B	0.176B	0.352	0.427	0.253E	0.418	0.088A	0.011	0.018	0.030	0.213	0.028B	19
20	0.053B	0.153B	0.304B	0.420	0.243E	0.294	0.070	0.010	0.013	0.027	0.180	0.027B	20
21	0.051B	0.133B	0.281	0.401	0.234E	0.211	0.065	0.010	0.011	0.020	0.181	0.027B	21
22	0.049B	0.143B	0.247	0.387	0.290E	0.161	0.053	0.008	0.008	0.015	0.088	0.028B	22
23	0.047B	0.136B	0.227	0.382	0.343A	0.148	0.042	0.013	0.008	0.016	0.070	0.026B	23
24	0.045B	0.182B	0.204	0.321	0.368	0.122	0.034	0.015	0.008	0.013	0.076	0.025B	24
25	0.043B	0.250B	0.200	0.316	0.278	0.347	0.028	0.016	0.007	0.012	0.078	0.026B	25
26	0.041B	0.326B	0.177	0.327	0.234	0.512	0.026	0.022	0.006	0.018	0.087	0.255	26
27	0.040B	0.258B	0.154	0.319	0.228	0.592	0.050	0.027	0.005	0.014	0.080	0.183	27
28	0.038B	0.276B	0.152	0.303	0.288	0.614	0.042	0.032	0.005	0.011	0.058	0.157B	28
29	0.037B		0.220	0.281	0.262	0.593	0.033	0.028	0.006	0.011	0.053	0.138B	29
30	0.035B		0.349	0.277	0.206	0.617	0.028	0.016	0.005	0.011	0.053	0.128B	30
31	0.034B		0.337		0.188		0.028	0.083		0.009		0.121B	31
TOTAL	1.622	4.048	13.606	14.011	12.480	10.141	2.659	2.139	1.001	0.531	3.036	2.043	TOTAL
MEAN	0.052	0.145	0.439	0.467	0.402	0.338	0.083	0.069	0.033	0.017	0.101	0.066	MEAN
MAX	0.091	0.496	1.81	1.68	0.880	0.774	0.302	0.356	0.150	0.111	0.284	0.255	MAX
MIN	0.034	0.026	0.152	0.184	0.188	0.111	0.026	0.008	0.005	0.003	0.007	0.025	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.184
MAXIMUM DAILY, 1.68 ON APR 7
MINIMUM DAILY, 0.003 ON OCT 8
MAXIMUM INSTANTANEOUS,
2.46 AT 06:04 AST ON MAR 13

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 01 30 N
LONG 64 38 14 W
DRAINAGE AREA, 6.61 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	140	JUL	221
FEB	350	AUG	185
MAR	1 170	SEP	86.5
APR	1 210	OCT	45.9
MAY	1 080	NOV	262
JUN	876	DEC	177

TOTAL DISCHARGE, 5 800 dam³

SHUBENACADIE RIVER AT ENFIELD - STATION NO. 01DG006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	10.5 B	2.90B	16.0	15.9	10.3	8.96	41.5	5.73	3.06	2.12	0.882	12.5	1
2	9.90B	2.84B	16.7	15.4	9.66	10.9	37.5	6.33	3.27	1.69	0.555	13.1	2
3	9.35B	2.75B	16.6	15.1	9.15	11.2	34.0	5.20	3.06	1.59	0.494	14.2	3
4	8.95B	2.65B	16.1B	14.4	10.9	11.4	32.0	5.77	3.17	1.57	0.333	14.4	4
5	8.45B	2.57B	15.7B	14.2	11.2	11.2	30.4	5.30	3.96	1.49	0.252	14.5	5
6	8.05B	2.50B	15.4B	14.3	11.6	18.5	27.4	5.24	3.84	1.60	0.304	14.4	6
7	7.65B	2.46B	15.0B	23.5	11.6	22.0	25.0	5.12	3.15	1.33	0.656	14.2 A	7
8	7.25B	2.37B	14.6B	25.7	11.7	18.9	23.2	4.89	3.49	1.35	0.704	13.7 E	8
9	7.00B	2.31B	14.3B	22.4	12.4	18.8	21.4	4.80	4.30	1.19	0.567	12.8 E	9
10	6.75B	2.25B	13.7B	22.8	12.7	19.0	18.6	4.47	4.05	1.08	0.477	12.3 E	10
11	6.35B	2.20B	13.3B	22.8	12.3	18.8	17.5	4.35	4.00	1.22	1.24	11.5 E	11
12	6.10B	2.15B	13.0B	22.6	12.6	18.0	16.5	4.34	4.13	1.20	3.43	10.6 E	12
13	5.85B	3.83	44.6	21.9	12.1	17.6	15.0	4.00	4.32	1.08	6.37	9.80E	13
14	5.55B	6.32	57.3	20.7	12.4	18.7	14.5	3.59	4.21	0.887	7.67	9.20E	14
15	5.35B	6.99	43.7	20.0	13.4	16.0	13.5	3.22	3.94	0.620	8.56	8.60E	15
16	5.10B	8.13	38.1	19.0	13.3	15.1	13.6	3.37	3.86	2.84	9.66	8.00E	16
17	4.93B	8.99	37.0	18.8	13.3	18.4	13.0	3.22	3.71	2.30	10.7	7.50A	17
18	4.75B	10.1	35.9	18.0	13.1	25.3	12.9	2.87	3.41	2.05	13.3	7.23	18
19	4.60B	10.6	33.9	17.3	12.8	22.0	12.7	2.61	3.45	2.22	13.6	7.70	19
20	4.40B	11.4	32.3	16.7	12.7	22.1	11.3	2.52	3.50	1.83	13.7	7.01B	20
21	4.25B	11.4	30.7	16.0	12.5	22.0	10.8	2.57	3.50	1.80	14.8	6.87B	21
22	4.07B	11.3	28.4	15.4	11.8	21.7	10.2	2.42	3.01	1.76	15.1	6.64B	22
23	3.90B	11.3	25.6	14.9	11.8	21.0	9.89	2.12	3.05	1.55	15.3	6.55B	23
24	3.76B	11.8	24.9	16.1	11.7	20.1	9.57	2.09	2.90	1.63	15.3	6.91	24
25	3.65B	13.1	23.1	13.4	11.4	27.8	9.22	2.13	2.62	1.65	15.0	7.16	25
26	3.55B	13.9	21.3	12.7	11.0	44.1	8.55	2.18	2.32	1.51	14.7	8.85	26
27	3.42B	14.8	19.9	11.9	10.4	45.8	8.14	2.21	2.42	1.47	14.2	8.95B	27
28	3.30B	15.0	18.6	11.5	10.5	51.6	7.62	2.56	2.56	1.40	13.9	7.77B	28
29	3.18B		17.6	10.8	9.97	48.8	6.93	2.10	2.53	1.52	13.5	7.25B	29
30	3.10B		17.0	10.4	9.80	46.9	6.40	2.18	2.32	1.60	13.1	6.84B	30
31	3.02B		16.4		9.05		5.62	2.44		1.31		6.35B	31
TOTAL	176.03	198.81	747.7	513.0	359.24	686.38	524.84	113.24	101.27	48.417	238.639	303.19	TOTAL
MEAN	5.68	7.10	24.1	17.1	11.6	22.9	16.9	3.65	3.38	1.56	7.95	9.78	MEAN
MAX	10.5	15.0	57.3	25.7	13.4	51.6	41.5	6.33	4.32	2.84	15.3	14.5	MAX
MIN	3.02	2.15	13.0	10.4	9.05	8.96	5.62	2.09	2.32	0.620	0.252	6.35	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 11.0
MAXIMUM DAILY, 57.3 ON MAR 14
MINIMUM DAILY, 0.252 ON NOV 5
MAXIMUM INSTANTANEOUS,
60.5 AT 06:31 AST ON MAR 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 55 55 N
LONG 63 32 04 W
DRAINAGE AREA, 389 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	15 200	JUL	45 300
FEB	17 200	AUG	9 780
MAR	64 600	SEP	8 750
APR	44 300	OCT	4 180
MAY	31 000	NOV	20 600
JUN	59 300	DEC	26 200

TOTAL DISCHARGE, 347 000 dam³

SOUTH RIVER AT ST. ANDREWS - STATION NO. 01DR001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.90 B	0.930B	3.75B	3.28	4.56	3.86	5.06	0.943	3.03	0.660	1.66	1.66B	1
2	2.56 B	0.880B	3.60B	3.07	4.21	15.9	5.00	2.21	2.06	0.587	2.28	3.47	2
3	2.23 B	0.850B	16.6 B	2.84	3.62	9.59	4.62	1.84	1.46	0.592	2.00	5.66	3
4	1.96 B	0.810B	12.5 B	2.63	27.1	6.62	3.72	1.27	1.17	0.627	1.70	4.62	4
5	1.77 B	0.775B	9.10B	2.50	16.0	5.17	3.06	1.17	1.15	0.589	1.56	3.40B	5
6	1.60 B	0.745B	7.00B	3.48	9.59	13.8	2.61	1.06	1.04	0.857	1.83	2.75B	6
7	1.45 B	0.710B	4.98B	25.5	6.73	31.9	2.37	1.20	0.895	1.09	14.2	2.47B	7
8	1.32 B	0.690B	4.27B	20.9	6.61	15.5	2.35	0.889	0.740	0.985	9.24	2.22B	8
9	1.22 B	0.671B	3.85B	16.1	6.84	9.11	2.10	0.892	0.640	0.790	6.21	2.03B	9
10	1.12 B	0.648B	3.54B	11.2	7.26	6.45	2.01	0.894	0.663	0.685	5.60	1.91B	10
11	1.02 B	0.630B	3.35B	8.20	5.83	5.15	1.83	1.46	0.684	1.15	6.92	1.70B	11
12	0.950B	0.620B	3.20B	6.77	4.36	4.06	1.56	1.22	1.00	1.86	7.13	1.70B	12
13	0.900B	0.610B	35.0	5.47	4.40	4.63	1.42	1.05	0.643	1.52	6.70	1.64B	13
14	0.870B	1.80 B	37.7	4.80	7.90	4.08	1.31	0.925	0.786	1.23	6.60	1.56B	14
15	2.30 B	5.50 B	26.7	4.33	7.66	3.86	1.20	0.869	0.733	1.08	7.04	1.52B	15
16	5.45 B	13.6 B	17.2	7.47	5.50	2.92	1.45	0.810	0.717	5.76	6.11	3.02B	16
17	4.80 B	10.4 B	11.8	17.3	4.62	11.2	1.46	0.849	0.643	2.84	5.78	2.60B	17
18	3.80 B	7.80 B	8.21	10.0	7.51	19.5	1.61	0.821	0.621	1.76	14.1	2.37B	18
19	3.05 B	6.80 B	5.90B	7.16	9.39	18.1	1.62	0.772	0.650	1.28	8.97	2.12B	19
20	2.40 B	5.85 B	4.90B	5.69	6.75	16.3	1.63	0.705	0.630	1.16	6.73	1.95B	20
21	2.05 B	5.00 B	4.25B	4.75	5.07	9.20	1.60	0.779	0.576	1.97	5.53	1.61B	21
22	1.76 B	4.55 B	3.82B	4.06	4.63	7.16	1.26	0.727	0.624	1.60	4.61	1.71B	22
23	1.62 B	4.00 B	3.47B	3.60	6.12	6.01	1.31	0.676	0.594	1.46	4.04	1.63B	23
24	1.50 B	3.60 B	3.14B	3.22	3.65	4.83	1.16	0.652	0.601	1.26	3.00B	1.67B	24
25	1.39 B	3.25 B	2.93B	2.95	2.76	4.36	1.06	0.641	0.649	1.15	2.70B	1.61B	25
26	1.26 B	5.35 B	2.71B	2.87	2.43	3.73	1.02	0.641	0.630	1.09	2.30B	16.0 B	26
27	1.23 B	4.60 B	2.59B	2.83	2.38	3.55	0.993	0.650	0.604	1.06	2.10B	5.60B	27
28	1.16 B	4.02 B	2.50B	3.56	6.16	7.58	0.936	1.38	0.579	1.07	1.95B	5.61B	28
29	1.08 B		3.00B	8.71	5.27	20.9	0.906	1.27	0.584	1.37	1.82B	3.85B	29
30	1.03 B		4.55	5.69	3.71	15.6	0.891	0.893	0.564	1.50	1.74B	3.20B	30
31	0.970B		3.02		3.02		0.821	0.983		1.64		2.88B	31
TOTAL	56.780	95.600	259.83	209.17	202.05	285.68	65.081	31.133	26.407	42.862	156.95	106.09	TOTAL
MEAN	1.83	3.41	8.38	6.97	6.52	9.52	2.10	1.00	0.880	1.38	5.23	3.42	MEAN
MAX	5.45	13.6	37.7	25.5	27.1	31.9	5.06	2.21	3.03	5.76	14.2	16.0	MAX
MIN	0.870	0.610	2.50	2.63	2.38	2.92	0.821	0.641	0.564	0.589	1.56	1.61	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.25
MAXIMUM DAILY, 37.7 ON MAR 14
MINIMUM DAILY, 0.564 ON SEP 30
MAXIMUM INSTANTANEOUS,
60.3 AT 17:55 AST ON MAR 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 33 35 N
LONG 61 54 15 W
DRAINAGE AREA, 177 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 910	JUL	5 620
FEB	8 260	AUG	2 690
MAR	22 400	SEP	2 280
APR	18 100	OCT	3 700
MAY	17 500	NOV	13 600
JUN	24 700	DEC	9 170

TOTAL DISCHARGE, 134 000 dam³

SOUTHWEST MARGAREE RIVER NEAR UPPER MARGAREE - STATION NO. 01FB003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	14.7	13.3B	9.88B	14.8	22.5	25.2	16.1	6.34	4.87	3.01	5.56	11.1	1
2	14.5	13.1B	9.90B	14.4	22.6	31.0	16.3	6.66	4.03	3.10	5.47	12.5	2
3	14.2	12.9B	13.7	14.0	23.4	27.2	14.8	6.24	3.80	2.96	5.27	14.9	3
4	13.9	12.7B	12.5 B	13.7	36.4	26.6	14.4	6.03	3.87	2.91	5.16	13.0	4
5	13.4B	12.5B	12.3 B	13.5	32.2	25.9	13.8	5.85	4.46	2.97	5.15	12.1	5
6	13.2B	12.3B	12.1 B	13.2	31.6	27.2	13.3	5.61	4.24	3.67	6.01	11.4 B	6
7	13.0B	12.1B	11.9 B	16.7	31.2	31.7	13.2	5.40	3.99	3.35	12.6	11.2 B	7
8	12.9B	11.9B	11.7 B	16.5	30.0	29.9	12.6	5.26	3.83	3.17	10.5	11.0 B	8
9	12.6B	11.7B	11.6 B	16.4	29.7	28.2	12.2	5.23	3.65	3.20	9.66	10.8 B	9
10	12.7B	11.5B	11.3 B	16.3	30.2	27.6	11.7	5.31	3.64	3.08	10.0	10.7 B	10
11	12.5B	11.4B	11.1 B	16.2	32.5	27.4	11.4	5.23	3.93	3.12	9.86	10.5 B	11
12	12.2B	11.3B	11.6	15.8	31.0	25.9	10.6	5.01	3.82	3.40	9.61	10.4 B	12
13	12.1B	11.2B	20.5	15.8	32.0	26.1	10.2	4.70	3.82	3.39	13.5	10.3 B	13
14	11.9B	12.1	24.6	15.4	31.1	24.4	9.66	4.48	3.55	3.34	13.6	10.1 B	14
15	14.8B	11.3	21.7	15.4	30.3	23.6	9.45	4.44	3.49	3.48	13.1	10.0 B	15
16	16.7	12.7	20.9	17.6	29.9	22.5	9.58	4.37	3.80	7.80	12.9	9.90B	16
17	17.8	13.0	20.5	23.5	29.8	22.6	10.6	4.24	3.44	4.83	13.4	9.80B	17
18	18.4	11.6	20.0	20.8	35.3	22.7	13.0	4.26	3.39	4.55	15.0	9.70B	18
19	20.7	11.5	18.6	19.9	34.3	24.2	11.0	4.07	3.26	4.51	14.1	9.60B	19
20	18.1	11.3B	19.2	19.6	32.3	23.9	10.9	4.00	3.39	4.31	14.0	9.50B	20
21	16.0	11.1B	18.0	19.3	31.8	23.0	10.2	3.83	3.26	4.49	13.6	9.45B	21
22	15.8B	10.9B	18.1	19.2	31.3	22.3	9.76	3.72	3.10	4.50	13.3	9.40B	22
23	16.1B	10.7B	17.8	18.7	30.3	21.6	9.28	3.71	3.11	4.24	13.2	9.35B	23
24	15.8B	10.5B	17.3	18.3	28.1	20.6	8.92	3.64	3.10	4.22	13.0	9.30B	24
25	15.3B	10.4B	16.8	18.4	27.9	19.6	8.61	3.61	3.17	4.37	12.7	9.25B	25
26	14.9B	10.3B	16.3	18.7	26.3	18.0	8.25	3.53	3.22	4.39	12.7	15.1	26
27	14.6B	10.2B	16.1	19.6	26.0	16.0	8.01	3.49	3.20	4.38	12.4	12.5	27
28	14.4B	10.1B	15.7	20.9	27.6	15.6	7.45	3.91	3.27	6.47	11.6	11.8 B	28
29	14.1B		15.4	23.9	26.0	16.1	7.28	5.15	3.09	5.60	11.5	11.5 B	29
30	13.8B		15.4	22.6	25.0	16.3	6.64	4.41	3.05	5.22	11.3	11.1 B	30
31	13.6B		16.1		24.6		6.44	3.98		5.11		10.7 B	31
TOTAL	461.2	324.9	469.28	528.6	914.0	714.5	335.66	145.75	107.56	126.23	334.99	338.05	TOTAL
MEAN	14.9	11.6	15.1	17.7	29.5	23.8	10.8	4.70	3.59	4.07	11.2	10.9	MEAN
MAX	20.7	13.3	24.6	23.9	36.4	31.7	16.1	6.66	4.87	7.80	15.0	15.1	MAX
MIN	11.9	10.1	9.88	13.2	22.5	15.6	6.44	3.49	3.05	2.91	5.54	9.25	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.2
MAXIMUM DAILY, 36.4 ON MAY 4
MINIMUM DAILY, 2.91 ON OCT 4
MAXIMUM INSTANTANEOUS,
42.1 AT 10:36 AST ON MAY 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 13 24 N
LONG 61 05 12 W
DRAINAGE AREA, 367 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	39 800	JUL	29 000
FEB	28 100	AUG	12 600
MAR	40 500	SEP	9 290
APR	45 700	OCT	10 900
MAY	79 000	NOV	28 900
JUN	61 700	DEC	29 200

TOTAL DISCHARGE, 417 000 dam³

ST. MARYS RIVER AT STILLWATER - STATION NO. 01EO001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.0 B	8.99E	44.1B	31.6	45.0	28.1	121	3.36	33.2	2.22	8.60	17.7 E	1
2	22.0 B	8.85E	43.4B	29.2	41.6	76.1	81.6	9.98	42.7	2.05	8.48	18.7 E	2
3	20.5 E	8.36E	61.4	27.5	38.1	85.7	56.5	22.1	32.0	1.97	8.93	30.0 E	3
4	19.3 E	8.05E	107	26.1	53.2	69.3	46.4	15.9	23.5	1.95	9.61	61.0 E	4
5	18.3 E	7.70E	88.0B	26.0	140	57.4	36.5	10.8	21.0	1.90	9.11	46.0 E	5
6	17.5 E	7.35E	58.0B	28.6	87.5	61.2	31.4	7.62	18.7	2.86	9.40	41.0 E	6
7	16.5 B	7.10B	57.0B	40.0	72.0	252	25.6	6.23	16.0	5.14	127	34.0 E	7
8	15.9 E	6.90E	51.0B	206	62.7	201	23.2	4.83	12.6	6.22	186	28.0 E	8
9	15.4 E	6.62E	47.2	160	61.1	118	21.9	3.85	10.3	5.60	111	23.0 E	9
10	15.0 B	6.45E	40.9	122	56.9	78.6	18.2	4.28	8.30	4.84	75.4	20.6 E	10
11	14.8 E	6.30E	37.2	94.3	64.1	61.7	15.3	5.98	7.83	5.70	87.0	18.1 E	11
12	14.2 E	6.20E	36.4	77.6	53.0	48.3	13.9	7.47	8.15	10.6	88.4	16.0 E	12
13	13.8 E	6.35B	84.6	64.5	46.8	46.7	12.3	6.31	8.89	13.6	71.4	14.5 E	13
14	13.3 E	14.5 B	255	52.6	57.2	48.3	10.4	5.28	8.13	12.4	67.5	13.2 E	14
15	13.2 E	33.0 B	235	47.7	76.4	42.6	9.93	4.53	6.94	10.2	62.0	12.3 E	15
16	16.0 E	56.5 B	173	64.2	66.0	38.4	8.88	3.87	6.28	29.1	55.2	11.6 E	16
17	17.5 B	62.5 B	122	118	62.4	47.0	10.8	3.69	5.67	65.0	47.4	11.1 E	17
18	18.0 E	50.0 B	96.1	134	56.7	218	14.0	3.34	4.84	39.0	65.6	10.6 B	18
19	19.5 E	42.0 B	60.0B	85.6	75.1	205	15.9	3.01	4.21	27.9	95.9	10.2 B	19
20	16.0 E	35.6 B	47.0B	74.1	64.9	207	14.1	2.87	4.02	21.7	74.0	10.1 B	20
21	16.8 E	31.3 B	37.5B	62.9	48.9	132	11.8	2.80	3.65	18.6	80.5 A	10.0 B	21
22	15.8 E	28.5 B	33.0B	53.6	41.1	90.4	10.1	2.73	3.37	19.7	47.0 E	9.85B	22
23	14.8 E	30.6	31.0B	47.1	42.2	67.2	8.35	2.78	3.23	17.3	40.0 E	9.80E	23
24	13.9 B	33.0	28.5B	41.3	40.6	62.1	6.72	2.64	2.88	14.4	30.0 E	10.4 A	24
25	13.2 E	39.9	27.4B	38.5	33.6	43.9	5.71	2.46	2.67	12.4	26.5 E	17.0 E	25
26	12.3 E	47.3 B	26.2B	33.5	28.7	42.6	4.90	2.39	2.65	11.4	22.5 E	44.0 E	26
27	11.4 E	46.7 B	25.9	33.1	24.5	53.1	4.65	3.32	2.74	10.6	18.2 A	95.0 E	27
28	10.7 E	46.0 B	24.3	37.0	31.7	88.4	4.50	18.0	2.65	10.6	18.3 E	87.0 E	28
29	10.3 E		25.5	48.0	48.7	113	4.46	34.3	2.38	10.1	17.6 E	78.0 E	29
30	9.70E		30.8	50.3	40.2	174	4.01	24.0	2.27	9.60	16.7 E	56.0 E	30
31	9.30E		35.5		30.6		3.58	17.8		9.09		50.0 E	31
TOTAL	481.80	695.77	2 107.8	1 992.5	1 753.2	2 837.7	658.78	248.80	312.66	404.05	1 594.32	915.25	TOTAL
MEAN	15.5	24.8	68.0	66.4	56.6	94.6	21.3	8.03	10.4	13.0	53.1	29.5	MEAN
MAX	24.0	62.5	255	206	140	252	121	34.3	42.7	65.0	186	95.0	MAX
MIN	9.30	6.20	24.3	26.0	24.5	28.1	3.58	2.39	2.27	1.90	8.48	9.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 38.4
MAXIMUM DAILY, 255 ON MAR 14
MINIMUM DAILY, 1.90 ON OCT 5
MAXIMUM INSTANTANEOUS,
292 AT 15:40 AST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 10 24 N
LONG 61 58 54 W
DRAINAGE AREA, 1 350 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	41 600	JUL	56 900
FEB	60 100	AUG	21 500
MAR	182 000	SEP	27 000
APR	172 000	OCT	34 900
MAY	151 000	NOV	138 000
JUN	245 000	DEC	79 100

TOTAL DISCHARGE, 1 210 000 dam³

TUSKET RIVER AT WILSON'S BRIDGE - STATION NO. 01EA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	31.0	8.37B	57.4	20.4	17.1	22.4	20.5	11.2	11.1	3.01	7.37	20.2	1
2	30.5	8.24B	56.2	20.5	16.2	22.9	19.7	18.5	12.2	3.92	7.20	18.3B	2
3	29.7	8.09B	60.3	25.5	16.2	25.4	18.6	20.6	13.7	4.64	6.82	16.2B	3
4	27.7	8.00B	64.7	31.4	19.4	28.8	17.7	21.4	16.1	4.57	6.57	15.9	4
5	25.4 B	7.90B	71.4	32.5	21.6	31.0	15.4	21.3	19.0	4.48	6.38	22.1	5
6	23.7 B	7.77B	72.1	34.0	25.8	39.0	14.9	21.3	20.6	4.63	8.53	23.5	6
7	22.0 B	7.64B	65.9	40.7	29.7	45.9	13.9	20.6	21.5	4.52	13.3	24.0	7
8	20.5 B	7.55B	58.2	49.2	32.9	52.4	13.2	19.2	21.1	4.45	19.8	23.7	8
9	19.3 B	7.43B	52.8	62.9	33.9	57.5	12.1	17.8	20.2	4.24	31.3	21.7	9
10	18.2 B	7.37B	48.6	76.1	33.5	57.6	11.4	16.5	18.6	4.09	44.4	20.2	10
11	17.1 B	7.25B	45.5	77.8	32.7	52.9	10.9	15.2	17.3	4.05	53.6	18.6	11
12	16.2 B	7.18B	44.5	72.7	31.7	46.6	10.2	13.9	15.6	3.70	58.4	17.3	12
13	15.3 B	7.11B	65.3	64.6	30.2	41.9	9.54	12.7	14.3	3.64	62.6	16.0	13
14	14.7 B	9.40B	102	57.3	30.4	37.6	8.83	11.6	13.0	3.52	64.4	14.2B	14
15	13.9 B	17.5	150	51.1	30.3	33.7	8.79	10.9	12.0	3.92	64.9	13.3B	15
16	13.4 B	23.0	159	45.8	28.7	30.3	10.1	10.3	11.1	4.81	62.7	12.7B	16
17	12.8 B	32.4	129	43.4	27.7	29.1	12.0	9.57	10.1	4.93	59.5	14.0B	17
18	12.3 B	41.4	102	39.6	28.4	28.6	14.5	8.83	9.33	4.57	58.4	15.7B	18
19	11.7 B	43.4	82.9	37.2	28.8	29.3	17.0	8.17	8.63	4.94	58.4	15.2B	19
20	11.3 B	41.3	66.6	35.1	28.9	28.8	19.8	7.76	8.07	5.35	59.2	16.6B	20
21	10.9 B	37.3	56.9	32.7	28.7	30.3	21.6	7.45	7.65	5.40	57.3	16.2B	21
22	10.6 B	33.7	51.1	30.4	30.0	30.6	21.6	7.20	7.31	5.85	53.1	17.7B	22
23	10.3 B	31.2	44.3	28.3	31.9	26.9	20.3	6.66	6.77	6.39	48.4	17.3B	23
24	10.0 B	32.3	39.1	26.4	33.6	25.8	18.1	6.39	6.38	7.35	43.6	17.1B	24
25	9.70B	37.1	35.2	24.5	35.1	24.6	15.8	6.14	6.07	8.04	38.6	16.6B	25
26	9.50B	45.0	31.8	23.0	34.8	22.5	14.0	6.33	5.68	8.28	34.3	21.6B	26
27	9.27B	52.4	28.6	21.8	32.7	21.7	13.6	7.11	5.65	8.23	30.5	27.1	27
28	9.06B	57.4	25.8	20.8	30.0	21.3	12.6	7.50	5.12	8.14	27.2	33.6	28
29	8.85B		23.2	19.6	27.3	21.1	11.3	7.25	4.00	7.85	24.4	38.9	29
30	8.65B		21.5	18.3	24.7	20.8	10.5	6.95	3.30	7.69	22.0	40.7	30
31	8.46B		20.6		23.3		9.66	6.32		7.68		39.4	31
TOTAL	492.11	635.10	1 936.5	1 153.6	876.4	991.5	449.12	375.04	351.78	166.15	1 132.65	663.3	TOTAL
MEAN	15.9	22.7	62.5	38.5	28.2	33.1	14.5	12.1	11.7	5.36	37.8	21.4	MEAN
MAX	31.0	57.4	159	77.8	35.1	57.6	21.6	21.4	21.5	8.28	64.9	40.7	MAX
MIN	8.46	7.11	20.6	18.3	16.2	20.8	8.79	6.14	3.30	3.01	6.38	12.7	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 25.3
MAXIMUM DAILY, 159 ON MAR 16
MINIMUM DAILY, 3.01 ON OCT 1
MAXIMUM INSTANTANEOUS,
167 AT 01:54 AST ON MAR 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 43 55 24 N
LONG 65 52 12 W
DRAINAGE AREA, 1 070 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	42 500	JUL	38 800
FEB	54 900	AUG	32 400
MAR	167 000	SEP	30 400
APR	101 000	OCT	14 400
MAY	75 800	NOV	97 900
JUN	85 700	DEC	57 300

TOTAL DISCHARGE, 798 000 dam³

WALLACE RIVER AT WENTWORTH CENTRE - STATION NO. 01DN004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.10B	1.48B	2.04B	6.99	14.6	8.63	22.0	5.34	7.77	0.881	1.39	2.70B	1
2	3.80B	1.45B	4.40B	6.19	12.9	16.4	14.9	17.1	5.45	1.01	1.36	2.52B	2
3	3.52B	1.42B	10.0 B	5.81	11.6	10.2	11.7	6.40	4.17	1.04	1.48	3.20B	3
4	3.30B	1.40B	7.50B	5.84	20.4	8.06	10.0	2.88	3.87	0.973	1.41	2.98B	4
5	3.13B	1.38B	6.20B	5.43	26.4	6.66	6.11	2.68	3.58	0.965	1.35	2.77B	5
6	3.00B	1.36B	5.30B	6.39	26.6	33.7	9.83	2.36	3.18	1.08	2.50	2.60B	6
7	2.88B	1.34B	4.60B	84.0	26.0	40.7	8.43	1.98	2.74	1.10	21.2	2.44B	7
8	2.74B	1.32B	4.20B	48.6	25.5	24.5	6.73	1.73	2.37	0.927	10.1	2.31B	8
9	2.63B	1.30B	3.85B	27.7	23.4	15.6	7.04	2.08	2.14	0.986	6.72	2.19B	9
10	2.52B	1.28B	3.65B	21.0	23.3	12.1	5.59	1.89	2.01	1.12	5.81	2.09B	10
11	2.43B	1.27B	3.52B	16.3	22.6	11.6	4.88	1.66	2.17	2.27	6.37	1.98B	11
12	2.35B	1.25B	3.45B	13.2	18.1	9.20	4.30	1.56	2.09	1.66	5.48	1.91B	12
13	2.26B	1.23B	15.5 B	11.1	16.0	10.1	3.81	1.50	1.94	1.43	6.75	1.81B	13
14	2.17B	2.90B	51.0 B	9.58	23.6	8.99	3.86	1.53	1.89	1.24	6.32	1.70B	14
15	2.09B	4.40B	21.6	9.93	22.1	7.95	3.37	1.59	1.80	1.23	7.35	1.62B	15
16	2.02B	3.90B	16.3	26.2	16.0	8.62	3.66	1.47	1.66	5.03	6.22	1.53B	16
17	1.97B	2.95B	13.5	34.2	13.4	17.3	18.1	1.43	1.53	2.66	6.06	1.49B	17
18	1.93B	2.50B	10.7	21.7	13.1	21.6	12.6	1.34	1.40	1.90	12.5	1.44B	18
19	1.89B	2.20B	9.25B	17.7	11.6	14.8	7.41	1.26	1.38	1.63	9.06	1.38B	19
20	1.85B	1.98B	8.20B	16.2	9.87	11.3	5.67	1.29	1.36	1.65	7.57	1.34B	20
21	1.81B	1.84B	7.45B	15.8	9.22	10.6	5.06	1.18	1.28	1.74	6.65	1.29B	21
22	1.76B	1.74B	6.60B	14.6	9.23	13.7	3.96	1.20	1.21	1.71	6.07	1.26B	22
23	1.73B	1.64B	6.20B	13.2	10.5	9.56	3.34	3.47	1.24	1.62	5.63	1.22B	23
24	1.70B	2.20B	5.90B	11.4	8.05	7.77	2.74	4.58	1.21	1.39	5.18	1.19B	24
25	1.67B	3.10B	5.70B	10.8	7.17	25.5	2.38	2.74	1.21	1.47	4.88	1.18B	25
26	1.63B	2.65B	5.50B	10.8	6.46	20.8	2.17	2.08	1.23	1.51	3.96	12.2 B	26
27	1.60B	2.35B	5.40B	12.6	6.22	21.6	2.05	5.87	1.19	1.53	3.54B	9.20B	27
28	1.57B	2.18B	6.14	15.4	9.13	27.8	1.89	11.9	1.11	1.48	3.31B	7.40B	28
29	1.55B		6.75	17.7	7.40	31.7	1.77	6.43	1.06	1.45	3.08B	6.30B	29
30	1.52B		6.73	15.4	5.82	36.7	1.85	4.28	0.975	1.45	3.67B	5.55B	30
31	1.50B		6.26		5.00		1.87	3.60		1.31		5.00B	31
TOTAL	70.61	56.06	275.76	512.78	456.00	522.66	198.33	107.58	66.095	46.139	174.63	93.75	TOTAL
MEAN	2.28	2.00	8.90	17.1	14.7	17.4	6.40	3.47	2.20	1.49	5.82	3.02	MEAN
MAX	4.10	4.40	51.0	84.0	26.6	40.7	22.0	17.1	7.77	5.03	21.2	12.2	MAX
MIN	1.50	1.23	2.04	5.43	5.00	6.66	1.77	1.18	0.975	0.927	1.35	1.18	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.07
MAXIMUM DAILY, 84.0 ON APR 7
MINIMUM DAILY, 0.927 ON OCT 8
MAXIMUM INSTANTANEOUS,
90.6 AT 20:40 AST ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 45 40 42 N
LONG 63 33 36 W
DRAINAGE AREA, 290 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	6 100	JUL	16 900
FEB	4 840	AUG	9 300
MAR	23 800	SEP	5 710
APR	44 300	OCT	4 160
MAY	39 400	NOV	15 100
JUN	45 200	DEC	8 100

TOTAL DISCHARGE, 223 000 dam³

WESTFIELD RIVER NEAR NORTH BROOKFIELD - STATION NO. 01EE004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.47	0.915B	4.83	5.46E	2.88	2.58	6.16	1.14	1.16	0.474	0.788	2.70	1
2	3.40	0.887B	4.93	4.89E	2.44	2.81	5.50	1.31	1.30	0.470	0.789	2.74	2
3	3.30	0.875B	5.81	4.60E	2.49	2.93	4.88	1.27	1.58	0.466	0.786	2.99	3
4	2.85	0.855B	5.98	4.32E	3.56	2.87	4.33	1.27	1.67	0.450	0.781	2.80	4
5	2.78 B	0.838B	6.30B	5.90E	4.24	2.69	3.73	1.28	2.14	0.419	0.736	2.82B	5
6	2.60 B	0.818B	5.80B	7.80E	5.01	3.55	3.23	1.28	2.22	0.485	1.27	2.70B	6
7	2.44 B	0.803B	5.54B	10.5 E	5.35	4.52	2.86	1.23	2.18	0.452	2.02	2.57B	7
8	2.28 B	0.785B	5.40	12.7 E	5.65	5.17	2.76	1.18	2.07	0.421	2.88	2.47B	8
9	2.15 B	0.760B	5.18	14.3 E	5.67	5.88	2.43	1.15	1.93	0.388	3.88	2.33B	9
10	2.02 B	0.767B	4.73	10.8 E	5.74	5.47	2.11	1.08	1.79	0.400	4.81	2.24B	10
11	1.88 B	0.754B	4.31	9.38E	5.58	5.01	1.83	1.04	1.76	0.416	5.84	2.16B	11
12	1.76 B	0.743B	4.20	8.30E	5.21	4.45	1.69	0.971	1.65	0.381	6.68	2.08B	12
13	1.67 B	0.736B	7.93	7.16E	4.70	4.09	1.54	0.911	1.40	0.386	7.09	1.98B	13
14	1.57 B	1.18 B	12.7	6.25E	4.71	3.74	1.38	0.853	1.29	0.375	7.08	1.91B	14
15	1.48 B	2.45	14.7	5.56E	4.84	3.39	1.31	0.806	1.18	0.418	7.24	1.82B	15
16	1.72 B	3.06	15.0	6.10E	4.11	3.03	1.64	0.838	1.09	0.597	6.75	1.77B	16
17	1.65 B	3.64	14.0	5.79E	3.80	3.58	2.18	0.798	1.04	0.684	6.35	1.70B	17
18	1.67 B	4.11	12.6	5.57A	3.86	4.49	2.80	0.730	0.959	0.810	6.65	1.64B	18
19	1.57 B	4.35	10.7	5.39	3.52	5.40	3.21	0.673	0.887	0.662	6.67	1.60B	19
20	1.48 B	4.52	9.10	5.14	3.72	6.00	3.24	0.611	0.856	0.901	5.71	1.53B	20
21	1.38 B	4.40	7.63	4.87	3.50	6.05	3.26	0.577	0.805	0.910	6.53	1.48B	21
22	1.32 B	4.18	6.66	4.71	3.81	5.86	3.03	0.558	0.771	0.868	6.07	1.44B	22
23	1.24 B	4.07	5.69A	4.43	4.22	5.20	2.78	0.595	0.698	0.864	5.56	1.41B	23
24	1.20 B	4.13	5.18E	3.95	4.27	4.87	2.38	0.586	0.637	0.856	4.99	1.38B	24
25	1.16 B	4.34	4.65E	3.68	4.18	4.57	2.04	0.583	0.614	0.870	4.68	1.38B	25
26	1.11 B	4.53	4.18E	3.37	3.88	4.73	1.82	0.649	0.608	0.874	4.28	1.50B	26
27	1.07 B	4.77	3.81E	3.22	3.63	4.89	1.77	0.681	0.582	0.857	3.91	1.38B	27
28	1.03 B	4.96	3.61E	3.06	3.56	5.45	1.56	0.674	0.552	0.861	3.55	1.32B	28
29	0.985B		4.08E	2.93	3.34	6.05	1.38	0.699	0.550	0.849	3.20	1.28B	29
30	0.965B		5.00E	2.83	3.00	6.40	1.18	0.615	0.535	0.810	2.93	1.25B	30
31	0.938B		5.98E		2.73		1.08	0.689		0.780		1.22B	31
TOTAL	56.338	69.276	216.42	184.14	127.27	135.71	81.24	27.459	36.802	19.710	130.840	59.65	TOTAL
MEAN	1.82	2.47	6.98	6.14	4.11	4.52	2.62	0.886	1.22	0.636	4.36	1.92	MEAN
MAX	3.47	4.96	15.0	14.3	5.87	6.40	6.16	1.31	2.22	0.868	7.24	2.99	MAX
MIN	0.938	0.736	3.61	2.83	2.44	2.58	1.08	0.558	0.535	0.386	0.736	1.22	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.14
MAXIMUM DAILY, 15.0 ON MAR 16
MINIMUM DAILY, 0.386 ON OCT 13
MAXIMUM INSTANTANEOUS,
15.2 AT 05:26 AST ON MAR 16

TYPE OF GAUGE - RECORDING
LOCATION - LAT 44 24 22 N
LONG 64 59 17 W
DRAINAGE AREA, 143 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 870	JUL	7 020
FEB	5 990	AUG	2 370
MAR	18 700	SEP	3 180
APR	15 900	OCT	1 700
MAY	11 000	NOV	11 300
JUN	11 700	DEC	5 150

TOTAL DISCHARGE, 98 900 dam³

WHITEBURN BROOK BELOW POLLOCK LAKE - STATION NO. 01EE007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.325	0.056B	0.282B	0.272E	0.069	0.130E	0.309	0.082	0.297	0.007	0.009	0.189E	1
2	0.272B	0.056B	0.363B	0.272	0.039	0.175	0.306	0.140E	0.333	0.005	0.009	0.183E	2
3	0.240B	0.057B	0.564B	0.266	0.039	0.144	0.144	0.208	0.288	0.005	0.009	0.859E	3
4	0.210B	0.056B	0.850B	0.288	0.535	0.113	0.118	0.175	0.250	0.005	0.005	0.466E	4
5	0.189B	0.056B	0.572B	0.304	0.523	0.113	0.085	0.121	0.208	0.005	0.005	0.285B	5
6	0.176B	0.054B	0.443B	0.310	0.404	0.768	0.082	0.075	0.182	0.012	0.110E	0.184B	6
7	0.160B	0.053B	0.366B	1.28	0.386	0.488	0.113	0.065	0.144	0.009	0.868	0.141B	7
8	0.147B	0.052B	0.324B	1.01	0.502	0.317	0.144	0.053E	0.118	0.008	0.819	0.123B	8
9	0.133B	0.051B	0.285B	0.768	0.404	0.246	0.085	0.065	0.107	0.007	0.404	0.113B	9
10	0.123B	0.050B	0.257B	0.619	0.404	0.208	0.082	0.072	0.088	0.008	0.404	0.107B	10
11	0.113B	0.050B	0.222B	0.532	0.333	0.178	0.058	0.036	0.088	0.008E	0.561	0.103B	11
12	0.107B	0.048B	0.510B	0.370	0.326	0.136	0.055	0.065	0.055	0.005	0.648	0.100B	12
13	0.100B	0.105B	1.30 B	0.304	0.304	0.202	0.039	0.078	0.063	0.005	0.561	0.098B	13
14	0.096B	0.310B	1.21	0.272	0.706	0.176	0.030E	0.039	0.078	0.005	0.561	0.093B	14
15	0.092B	0.735B	0.985	0.240	0.482	0.154	0.024	0.039	0.053	0.018E	0.619	0.091B	15
16	0.088B	0.520B	0.774	0.240	0.336	0.134	0.144	0.065	0.053	0.134	0.502	0.088B	16
17	0.084B	0.520B	0.642	0.240	0.272	0.886	0.336	0.073	0.039	0.085	0.593E	0.087B	17
18	0.082B	0.427B	0.561	0.206	0.272	0.561	0.272	0.036	0.036	0.085	0.666E	0.086B	18
19	0.080B	0.366B	0.478	0.202	0.246	0.336	0.208	0.022	0.039	0.046E	0.631	0.084B	19
20	0.078B	0.323B	0.404	0.188	0.240	0.288	0.113	0.017	0.028	0.043	0.538E	0.083B	20
21	0.076B	0.303B	0.404	0.208	0.227	0.208	0.107	0.017	0.026	0.031	0.463E	0.082B	21
22	0.074B	0.288B	0.310	0.150	0.404	0.178	0.182	0.016	0.018	0.028	0.388E	0.081B	22
23	0.072B	0.361B	0.278	0.088	0.304	0.188	0.150	0.032	0.017	0.024	0.346E	0.081B	23
24	0.070B	0.380B	0.272	0.085	0.240	0.250	0.131E	0.024	0.014	0.022	0.304	0.080B	24
25	0.068B	0.601B	0.272	0.078	0.178	0.208	0.107	0.023E	0.014	0.021E	0.275E	0.080B	25
26	0.067B	0.378B	0.240	0.082	0.154	0.240	0.085	0.065	0.013	0.021	0.254E	0.120B	26
27	0.065B	0.308B	0.208	0.078	0.208	0.336	0.113	0.065	0.013E	0.020	0.240	0.113B	27
28	0.064B	0.274B	0.208	0.078	0.150	0.370	0.081	0.082	0.013	0.018	0.213E	0.108B	28
29	0.063B		0.208	0.085	0.144	0.310E	0.076	0.056	0.013	0.015	0.188E	0.103B	29
30	0.062B		0.272	0.082	0.113	0.272	0.065	0.039	0.007	0.014	0.178	0.088B	30
31	0.060B		0.272		0.081		0.065	0.151E		0.008		0.086B	31
TOTAL	3.624	6.763	14.372	9.218	9.130	8.214	3.712	2.210	2.828	0.712	11.248	4.573	TOTAL
MEAN	0.117	0.242	0.464	0.307	0.295	0.274	0.120	0.071	0.094	0.023	0.375	0.148	MEAN
MAX	0.325	0.735	1.30	1.28	0.706	0.886	0.336	0.208	0.297	0.134	0.868	0.859	MAX
MIN	0.060	0.048	0.208	0.078	0.039	0.113	0.024	0.016	0.007	0.005	0.005	0.080	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.210
MAXIMUM DAILY, 1.30B ON MAR 13
MINIMUM DAILY, 0.005 ON OCT 2

TYPE OF GAUGE - MANUAL
LOCATION - LAT 44 21 10 N
LONG 65 05 27 W
DRAINAGE AREA, 9.69 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	314	JUL	321
FEB	584	AUG	191
MAR	1 240	SEP	244
APR	797	OCT	61.5
MAY	789	NOV	972
JUN	710	DEC	395

TOTAL DISCHARGE, 6 620 dam³

BRUDENELL RIVER AT BRUDENELL - STATION NO. 01CE004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.414	0.300	0.363	0.487	1.11	0.961	1.10	0.827	0.781	0.441	0.381	0.481	1
2	0.426	0.306	0.388	0.439	1.06	1.10	1.00	1.14	0.829	0.446	0.380	0.521	2
3	0.428	0.322	0.475	0.405	1.05	0.905	0.978	0.741	0.590	0.444	0.381	0.553A	3
4	0.423	0.316	0.405	0.413	1.57	0.857	0.966	0.871	0.595	0.443	0.373	0.495A	4
5	0.414	0.307	0.388	0.405	1.54	0.808	0.982	0.849	0.612	0.439	0.381	0.472	5
6	0.410B	0.304B	0.365	0.423	1.36	1.65	0.933	0.836	0.570	0.436	0.400	0.470	6
7	0.408B	0.301B	0.339	3.51	1.27	2.31	0.966	0.827	0.557	0.427	1.44	0.488	7
8	0.405B	0.298B	0.346	2.57	1.32	1.16	0.868	0.816	0.541	0.422	0.665	0.464	8
9	0.403B	0.284B	0.324	1.20	1.26	1.04	1.07	0.828	0.526	0.423	0.486	0.447	9
10	0.401	0.290B	0.311	0.975	1.31	1.05	0.881	0.676	0.520	0.433	0.469	0.440	10
11	0.385	0.280	0.295	0.898	1.31	1.06	0.903	0.719	0.598	0.504	0.484	0.425	11
12	0.386	0.279	0.305	0.848	1.13	1.02	0.877	0.633	0.557	0.482	0.482A	0.440	12
13	0.357	0.282	0.428	0.811	1.68	1.08	0.829	0.636	0.548	0.440	0.520E	0.432	13
14	0.380	0.361	0.507	0.781	1.30	1.06	0.815	0.586	0.549	0.425	0.613A	0.426B	14
15	0.398	0.362	0.493	0.892	1.15	0.984	0.836	0.576	0.524	0.476	0.610E	0.420B	15
16	0.369B	0.352	0.497	2.06	1.11	0.947	0.838	0.583	0.520	0.753	0.510E	0.417B	16
17	0.374B	0.341	0.442	2.58	1.10	1.66	1.71	0.579	0.515	0.486	0.570E	0.413B	17
18	0.378B	0.347	0.423	1.48	1.23	1.36	1.03	0.578	0.500	0.439	0.685E	0.400B	18
19	0.365	0.342	0.400	1.42	1.16	1.33	0.833	0.559	0.490	0.433	0.595E	0.398B	19
20	0.377	0.348	0.379	1.45	1.08	1.13	0.833	0.581	0.486	0.439	0.550E	0.395B	20
21	0.370	0.328	0.381	1.41	1.01	1.12	0.773	0.558	0.497	0.451	0.520E	0.393	21
22	0.363	0.343	0.374	1.33	1.31	1.07	0.746	0.556	0.481	0.411	0.495E	0.394	22
23	0.351	0.338	0.375	1.27	1.48	0.965	0.742	0.667	0.479	0.405	0.488A	0.410	23
24	0.339	0.347	0.384	1.22	1.10	0.938	0.720	1.22	0.476	0.390	0.490E	0.401	24
25	0.333	0.354	0.358	1.21	1.02	1.11	0.801	0.784	0.472	0.403	0.480E	0.427	25
26	0.329	0.336	0.355	1.21	1.04	1.10	0.875	0.643	0.474	0.406	0.538A	1.01	26
27	0.326	0.348	0.347	1.24	0.992	0.959	0.888	0.652	0.466	0.382	0.495	0.583	27
28	0.322	0.385	0.352	1.22	1.19	1.13	0.876	0.735	0.464	0.398	0.487	0.488	28
29	0.308		0.398	1.22	1.03	1.71	0.852	0.669	0.448	0.419	0.487	0.435	29
30	0.306		0.516	1.15	0.948	1.54	0.886	0.586	0.435	0.406	0.476	0.417	30
31	0.303		0.901		0.914		0.860	0.615		0.387		0.405	31
TOTAL	11.524	9.126	12.218	37.516	36.636	35.035	27.113	21.101	15.914	13.697	16.106	14.319	TOTAL
MEAN	0.372	0.326	0.394	1.25	1.18	1.17	0.875	0.681	0.530	0.442	0.537	0.462	MEAN
MAX	0.428	0.385	0.516	3.51	1.57	2.31	1.71	1.22	0.781	0.753	1.44	1.01	MAX
MIN	0.303	0.279	0.295	0.405	0.914	0.808	0.652	0.556	0.435	0.382	0.381	0.393	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.686
MAXIMUM DAILY, 3.51 ON APR 7
MINIMUM DAILY, 0.279 ON FEB 12
MAXIMUM INSTANTANEOUS,
5.75 AT 16:23 AST ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 12 07 N
LONG 62 39 23 W
DRAINAGE AREA, 33.1 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	997	JUL	2 340
FEB	788	AUG	1 820
MAR	1 060	SEP	1 370
APR	3 240	OCT	1 180
MAY	3 160	NOV	1 390
JUN	3 030	DEC	1 240

TOTAL DISCHARGE, 21 600 dam³

CARRUTHERS BROOK NEAR ST. ANTHONY - STATION NO. 01CA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.262B	0.185B	0.210B	0.904	0.868	0.868	0.609	0.277	0.149	0.126	0.113	0.155B	1
2	0.266B	0.187B	0.199B	0.784	0.836	0.823	0.420	0.414	0.153	0.125	0.113	0.147B	2
3	0.255B	0.185B	0.240B	0.738	0.588	0.607	0.381	0.279	0.151	0.125	0.112	0.172B	3
4	0.251B	0.183B	0.330B	0.636	1.16	0.519	0.353	0.246	0.154	0.125	0.112	0.168B	4
5	0.248B	0.180B	0.460B	0.635	1.28	0.444	0.344	0.218	0.160	0.125	0.111	0.147B	5
6	0.245B	0.178B	0.430B	0.984	0.833	1.17	0.324	0.216	0.153	0.129	0.145	0.140B	6
7	0.241B	0.178B	0.380B	3.42	0.920	3.37	0.305	0.199	0.153	0.130	0.489	0.137B	7
8	0.238B	0.174B	0.328B	2.87	1.58	2.64	0.312	0.187	0.148	0.130	0.332	0.134B	8
9	0.236B	0.172B	0.301B	3.08	2.07	1.38	0.317	0.189	0.145	0.133	0.221	0.131B	9
10	0.233B	0.170B	0.285B	1.81	1.66	0.981	0.311	0.196	0.146	0.139	0.201	0.129B	10
11	0.230B	0.168B	0.270B	1.42	1.83	0.862	0.293	0.187	0.143	0.164	0.232	0.127B	11
12	0.227B	0.165B	0.600B	1.42	1.17	0.722	0.279	0.189	0.143	0.157	0.237	0.124B	12
13	0.226B	0.163B	1.75 B	1.33	1.40	0.659	0.288	0.168	0.141	0.145	0.281	0.122B	13
14	0.223B	0.226B	2.32 B	1.08	1.33	0.614	0.284	0.176	0.141	0.136	0.347	0.119B	14
15	0.221B	0.368B	1.62 B	1.32	1.01	0.644	0.249	0.177	0.140	0.147	0.302	0.117B	15
16	0.219B	0.305B	1.38 B	3.34	0.878	0.610	0.244	0.226	0.140	0.179	0.261	0.116B	16
17	0.217B	0.285B	1.14 B	4.40	0.634	0.600	0.252	0.211	0.141	0.180	0.270	0.115B	17
18	0.215B	0.240B	0.890B	2.23	0.907	0.540	0.261	0.183	0.138	0.143	0.597	0.114B	18
19	0.213B	0.226B	0.660B	1.81	0.801	1.07	0.237	0.178	0.136	0.130	0.518	0.113B	19
20	0.211B	0.210B	0.760B	1.49	0.761	1.07	0.230	0.178	0.135	0.128	0.440	0.112B	20
21	0.210B	0.187B	0.690B	1.34	0.628	0.773	0.222	0.179	0.134	0.121	0.379	0.111B	21
22	0.209B	0.260B	0.645B	1.20	0.777	0.695	0.212	0.173	0.134	0.119	0.327	0.110B	22
23	0.208B	0.226B	0.625B	1.08	0.852	0.619	0.220	0.167	0.132	0.117	0.305	0.110B	23
24	0.207B	0.211B	0.612	1.03	0.780	0.485	0.208	0.173	0.132	0.116	0.261B	0.140B	24
25	0.203B	0.183B	0.687	0.971	0.888	0.543	0.207	0.167	0.131	0.116	0.241B	0.260B	25
26	0.201B	0.163B	0.531	0.932	0.747	0.649	0.226	0.171	0.130	0.116	0.224B	0.690B	26
27	0.200B	0.174B	0.585	0.922	0.728	0.448	0.214	0.165	0.130	0.116	0.204B	0.590B	27
28	0.198B	0.230B	0.827	0.880	0.701	0.425	0.203	0.168	0.120	0.115	0.186	0.470B	28
29	0.195B		0.990	0.799	0.626	0.548	0.194	0.165	0.128	0.114	0.175	0.310B	29
30	0.194B		1.28	0.734	0.863	0.572	0.204	0.166	0.128	0.114	0.166B	0.235B	30
31	0.192B		1.06		0.612		0.199	0.152		0.114		0.210B	31
TOTAL	6.889	5.766	23.080	44.424	30.188	25.166	8.455	5.145	4.218	4.068	7.893	5.863	TOTAL
MEAN	0.222	0.206	0.744	1.48	0.974	0.839	0.273	0.166	0.141	0.131	0.263	0.189	MEAN
MAX	0.262	0.368	2.32	4.40	2.07	3.37	0.609	0.414	0.160	0.179	0.597	0.690	MAX
MIN	0.192	0.163	0.199	0.734	0.612	0.425	0.194	0.152	0.128	0.114	0.111	0.110	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.472
MAXIMUM DAILY, 4.40 ON APR 17
MINIMUM DAILY, 0.110B ON DEC 22
MAXIMUM INSTANTANEOUS,
5.87 AT 03:04 AST ON APR 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 44 38 N
LONG 64 11 06 W
DRAINAGE AREA, 46.8 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	595	JUL	731
FEB	498	AUG	531
MAR	1 990	SEP	364
APR	3 840	OCT	350
MAY	2 610	NOV	682
JUN	2 170	DEC	507

TOTAL DISCHARGE, 14 900 dam³

PRINCE EDWARD ISLAND

DUNK RIVER AT WALL ROAD - STATION NO. 01CB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.47 B	0.930B	1.05B	3.13	2.25	3.41	2.32	1.38	1.07	0.888A	0.844	0.850B	1
2	1.49 B	0.910B	1.00B	2.81	1.35	3.41	2.18	1.57	1.05	0.880	0.829	0.825B	2
3	1.51 B	0.900B	2.48	2.50	1.81	3.32	2.15	1.41	1.04	0.858	0.829	1.03 B	3
4	1.49 B	0.880B	2.20B	2.52	2.78	3.22	2.11	1.35	1.03	0.855	0.838	0.920B	4
5	1.45 B	0.860B	1.98B	2.63	2.80	3.06	2.06	1.32	1.04	0.854	0.818	0.870B	5
6	1.43 B	0.870B	1.86B	2.80	2.90	4.20	2.04	1.28	1.03	0.879	0.883	0.830B	6
7	1.42 B	0.860B	1.76B	14.9	3.06	4.33	2.02	1.27	0.950	0.876	1.81	0.800B	7
8	1.39 B	0.850B	1.69B	12.3	3.45	3.75	1.98	1.25	1.01	0.884	1.52	0.765B	8
9	1.36 B	0.840B	1.60B	6.48	3.52	3.46	1.87	1.25	0.995	0.885	1.09	0.740B	9
10	1.34 B	0.830B	1.53B	5.07	3.89	3.41	1.84	1.25	0.980	0.886	0.995	0.715B	10
11	1.32 B	0.820B	1.44B	4.48	4.15	3.38	1.87	1.23	0.980	0.886	1.00	0.700B	11
12	1.30 B	0.810B	1.38B	4.19	4.04	3.21	1.87	1.24	0.981	0.987	0.977	0.685B	12
13	1.28 B	0.800B	5.27	3.85	4.14	3.10	1.78	1.28	0.974	0.967	1.08	0.670B	13
14	1.26 B	1.10 B	8.20	3.50	4.07	3.03	1.71	1.23	0.952	0.935	1.27	0.660B	14
15	1.24 B	1.51	5.55	3.61	3.78	2.97	1.70	1.20	0.945	0.917	1.17	0.650B	15
16	1.22 B	1.33	4.59	5.11	3.52	2.78	1.70	1.19	0.951	1.12	1.09	0.635B	16
17	1.19 B	1.19	3.26	5.50	3.48	2.85	1.60A	1.18	0.933	1.05	1.05	0.625B	17
18	1.17 B	1.14	2.85	5.00	3.41	2.77	1.54E	1.18	0.918	0.959	1.28	0.615B	18
19	1.15 B	1.10	2.42	4.15	3.28	2.87	1.51A	1.18	0.926	0.907	3.24	0.605B	19
20	1.13 B	1.10	2.28	3.80	3.02	2.61	1.51	1.15	0.931	0.888	1.40	0.595B	20
21	1.12 B	1.07	2.11	3.52	2.88	2.50	1.50	1.12	0.917	0.872	1.30	0.580B	21
22	1.11 B	1.11	2.01	3.33	4.58	2.48	1.45	1.10	0.905	0.869	1.18	0.580B	22
23	1.08 B	1.09	1.91	3.03	4.87	2.35	1.42	1.08	0.893A	0.856	1.12	0.570B	23
24	1.06 B	1.04	1.80	2.90	4.08	2.27	1.41	1.11	0.885E	0.851	1.11	0.580B	24
25	1.03 B	1.03	1.72	2.75	3.80	2.58	1.40	1.11	0.880E	0.838	1.02 B	1.00 B	25
26	1.02 B	0.970B	1.62	2.80	3.63	2.39	1.38	1.09	0.880E	0.846	0.985B	8.60	26
27	1.00 B	0.940B	1.55	2.52	3.58	2.35	1.38	1.10	0.880E	0.851	0.955B	3.07	27
28	0.980B	1.00 B	1.50	2.47	3.69	2.15	1.40	1.14	0.875E	0.833	0.920B	1.75	28
29	0.960B		2.58	2.40	3.55	2.30	1.38	1.15	0.875E	0.830	0.900B	1.44	29
30	0.950B		5.15	2.34	3.46	2.50	1.35	1.12	0.870E	0.833	0.870B	1.12	30
31	0.940B		4.08		3.37		1.34	1.08		0.833		0.983	31
TOTAL	37.880	27.906	81.33	127.40	106.64	88.76	52.85	37.55	28.566	27.680	34.112	35.118	TOTAL
MEAN	1.22	0.997	2.62	4.25	3.44	2.96	1.71	1.21	0.953	0.893	1.14	1.13	MEAN
MAX	1.51	1.51	8.20	14.9	4.87	4.33	2.32	1.57	1.07	1.12	3.24	8.60	MAX
MIN	0.940	0.800	1.00	2.34	1.35	2.15	1.34	1.08	0.870	0.830	0.818	0.570	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.88
MAXIMUM DAILY, 14.9 ON APR 7
MINIMUM DAILY, 0.570B ON DEC 23
MAXIMUM INSTANTANEOUS,
17.8 AT 18:51 AST ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 20 45 N
LONG 63 36 03 W
DRAINAGE AREA, 114 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 270	JUL	4 570
FEB	2 410	AUG	3 240
MAR	7 030	SEP	2 470
APR	11 000	OCT	2 390
MAY	9 210	NOV	2 950
JUN	7 670	DEC	3 030

TOTAL DISCHARGE, 59 200 dam³

EMERALD BROOK NEAR EMERALD - STATION NO. 01CB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.028	0.026	0.033	0.081	0.084	0.104	0.082	0.060	0.035	0.028	0.021	0.017	1
2	0.029	0.028	0.041	0.084	0.085	0.105	0.058	0.055	0.033	0.027	0.020	0.020	2
3	0.029	0.026	0.057	0.081	0.088	0.115	0.080	0.048	0.032	0.027	0.019	0.018	3
4	0.026	0.024	0.049	0.082	0.084	0.112	0.058	0.047	0.033	0.024	0.019	0.015	4
5	0.030	0.025	0.045	0.107	0.108	0.101	0.057	0.048	0.030	0.023	0.019	0.017	5
6	0.027	0.024	0.048	0.213	0.112	0.186	0.057	0.047	0.029	0.027	0.019	0.017	6
7	0.033	0.024	0.043	0.751	0.113	0.111	0.060	0.046	0.031	0.025	0.054	0.017	7
8	0.033	0.024	0.044	0.215	0.112	0.094	0.058	0.043	0.030	0.023	0.024	0.018	8
9	0.033	0.024B	0.045	0.159	0.113	0.089	0.060	0.044	0.031	0.024	0.020	0.015	9
10	0.033	0.023	0.042	0.134	0.116	0.085	0.056	0.044	0.032	0.023	0.020	0.016	10
11	0.033	0.025	0.039	0.124	0.123	0.083	0.063	0.040	0.030	0.025	0.019	0.015	11
12	0.032	0.026	0.040	0.116	0.114	0.081	0.058	0.041	0.029	0.023	0.018	0.016	12
13	0.035	0.023	0.442	0.111	0.120	0.089	0.058	0.040	0.028	0.021	0.022	0.016	13
14	0.035	0.027	0.451	0.100	0.122	0.081	0.058	0.039	0.027	0.021	0.024	0.016	14
15	0.032	0.042	0.336	0.103	0.120	0.082	0.054	0.038	0.029	0.027	0.022	0.017	15
16	0.022	0.040	0.200	0.171	0.119	0.087	0.055	0.040	0.030	0.026	0.020	0.016	16
17	0.023	0.039	0.138	0.128	0.118	0.095	0.054	0.041	0.030	0.023	0.021	0.017A	17
18	0.026	0.029	0.104	0.104	0.119	0.094	0.052	0.039	0.032	0.022	0.027	0.016A	18
19	0.032	0.025	0.083	0.108	0.116	0.088	0.057	0.037	0.031	0.021	0.024	0.016	19
20	0.035B	0.020	0.079	0.106	0.114	0.085	0.059	0.036	0.028	0.020	0.024	0.015	20
21	0.034B	0.018	0.080	0.100	0.118	0.092	0.054	0.036	0.028	0.021	0.022	0.016	21
22	0.034B	0.023	0.070	0.087	0.184	0.090	0.055	0.038	0.028	0.021	0.021	0.016	22
23	0.033B	0.040	0.077	0.088	0.107	0.081	0.054	0.035	0.028	0.021	0.022	0.018	23
24	0.033	0.031	0.068	0.087	0.102	0.082	0.055	0.036	0.027	0.021	0.021	0.020	24
25	0.033	0.029	0.065	0.096	0.102	0.082	0.053	0.037	0.027	0.022	0.020	0.129	25
26	0.032	0.030	0.066	0.095	0.097	0.079	0.048	0.035	0.026	0.022	0.018	0.353	26
27	0.032	0.033	0.058	0.084	0.097	0.073	0.050	0.035	0.028	0.022	0.018	0.041	27
28	0.031	0.033B	0.072	0.089	0.095	0.088	0.052	0.035	0.027	0.022	0.018	0.032	28
29	0.031B		0.285	0.085	0.088	0.085	0.048	0.035	0.027	0.022	0.018	0.029	29
30	0.030B		0.216	0.085	0.087	0.079	0.048	0.032	0.028	0.021	0.018	0.022	30
31	0.030B		0.126		0.084		0.047	0.034		0.022		0.017	31
TOTAL	0.961	0.750	3.601	4.029	3.380	2.622	1.756	1.255	0.864	0.717	0.650	1.026	TOTAL
MEAN	0.031	0.028	0.116	0.134	0.109	0.087	0.057	0.040	0.029	0.023	0.022	0.033	MEAN
MAX	0.035	0.042	0.451	0.751	0.184	0.186	0.085	0.060	0.035	0.028	0.054	0.353	MAX
MIN	0.022	0.018	0.033	0.081	0.084	0.068	0.046	0.032	0.026	0.020	0.018	0.015	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.080
MAXIMUM DAILY, 0.751 ON APR 7
MINIMUM DAILY, 0.015 ON DEC 4
MAXIMUM INSTANTANEOUS,
2.70 AT 00:20 AST ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 21 34 N
LONG 63 33 28 W
DRAINAGE AREA, 8.50 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	83.0	JUL	152
FEB	64.8	AUG	108
MAR	311	SEP	74.6
APR	348	OCT	61.9
MAY	292	NOV	56.2
JUN	227	DEC	88.6

TOTAL DISCHARGE, 1 870 dam³

MORELL RIVER AT BANGOR - STATION NO. 01CD003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.80B	1.06 B	1.93B	2.40	5.82	3.71	9.02	2.06	1.66	0.787	1.31	1.39 B	1
2	1.82B	1.05 B	2.31B	2.62	5.43	4.23	6.40	3.54	1.61	1.04	1.06	1.31 B	2
3	1.72B	1.05 B	2.99B	2.36	5.05	3.81	5.05	2.83	1.38	1.03	0.972	1.57 B	3
4	1.67B	1.03 B	2.60B	2.36	8.20	3.44	4.33	2.52	1.37	0.939	0.888	1.58 B	4
5	1.64B	1.02 B	2.30B	2.36	10.0	3.20	3.89	2.13	1.49	0.845	0.823	1.50 B	5
6	1.60B	1.00 B	1.99B	2.45	10.0	7.10	3.82	1.90	1.31	0.855	0.913	1.44 B	6
7	1.57B	0.980B	1.85B	8.13	8.51	15.9	3.40	1.79	1.24	0.808	4.50	1.36 B	7
8	1.55B	0.950B	1.77B	12.5	8.46	11.0	3.40	1.88	1.20	0.720	5.02	1.28 B	8
9	1.53B	0.950B	1.72B	6.67	8.15	7.18	3.92	1.87	1.12	0.611	3.71	1.26 B	9
10	1.51B	0.940B	1.70B	7.75	7.74	5.72	3.42	1.76	1.12	0.677	2.93	1.21 B	10
11	1.49B	0.930B	1.67B	6.77	7.74	5.24	3.27	1.99	1.20	0.865	2.88	1.17 B	11
12	1.47B	0.925B	1.65B	6.26	8.34	4.83	3.05	1.85	1.34	1.11	2.49	1.13 B	12
13	1.45B	0.920B	3.60B	5.70	7.65	4.27	2.82	1.83	1.30	1.14	3.02	1.08 B	13
14	1.43B	1.00 B	8.71	5.00	7.78	4.05	2.79	1.52	1.21	1.01	3.91	1.05 B	14
15	1.40B	2.00 B	3.84	5.13	6.86	3.88	2.78	1.38	1.17	1.01	4.88	1.03 B	15
16	1.37B	1.85 B	3.10B	10.9	5.84	3.82	2.79	1.43	1.10	2.16	3.01	1.00 B	16
17	1.35B	1.70 B	2.93B	17.8	5.16	5.20	3.22	1.38	1.24	1.88	2.83	0.970B	17
18	1.33B	1.60 B	2.83	11.5	5.44	7.24	3.41	1.35	1.71	1.50	3.26	0.940B	18
19	1.31B	1.52 B	2.67B	10.0	5.38	6.38	3.02	1.30	1.24	1.21	3.23	0.920B	19
20	1.29B	1.43 B	2.55B	8.82	4.78	5.85	2.88	1.22	0.996	1.16	2.80	0.900B	20
21	1.27B	1.37 B	2.45	8.51	4.30	4.77	2.75	1.17	0.915	1.13	2.45	0.880B	21
22	1.26B	1.31 B	2.31B	7.55	5.13	5.88	2.88	1.15	0.887	1.12	2.18	0.860B	22
23	1.23B	1.48 B	2.21B	6.97	7.22	4.80	2.39	1.29	0.878	0.941	2.05	0.840B	23
24	1.20B	1.84 B	2.13B	6.38	5.84	3.94	1.99	1.77	0.728	0.843	1.97	0.830B	24
25	1.18B	2.07 B	2.10	6.08	4.82	3.97	1.89	1.83	0.771	0.789	1.88	1.32 B	25
26	1.17B	1.87 B	2.18	5.95	4.31	4.24	1.84	1.56	0.855	0.837	1.81 B	3.20 B	26
27	1.16B	2.15 B	2.05	6.31	4.27	3.72	1.81	1.51	0.856	0.889	1.70 B	2.72 B	27
28	1.15B	2.08 B	1.82B	6.54	5.07	4.37	1.78	1.67	0.748	0.789	1.60	2.35 B	28
29	1.13B		2.31	6.54	4.77	8.04	1.80	1.79	0.787	1.77	1.50	2.18 B	29
30	1.12B		3.04	6.07	4.21	13.4	1.73	1.56	0.788	1.05	1.47 B	1.84 B	30
31	1.10B		2.93		3.82		1.62	1.48		0.984		1.90 B	31
TOTAL	43.38	38.135	77.93	207.00	193.62	173.62	98.26	53.73	34.328	32.360	72.854	43.300	TOTAL
MEAN	1.40	1.36	2.51	6.90	6.25	5.74	3.17	1.73	1.14	1.04	2.43	1.39	MEAN
MAX	1.80	2.15	8.71	17.8	10.0	15.9	9.02	3.54	1.71	2.16	5.02	3.20	MAX
MIN	1.10	0.920	1.65	2.36	3.82	3.20	1.62	1.15	0.728	0.611	0.823	0.830	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.93
MAXIMUM DAILY, 17.8 ON APR 17
MINIMUM DAILY, 0.611 ON OCT 9
MAXIMUM INSTANTANEOUS,
18.8 AT 05:35 AST ON APR 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 21 50 N
LONG 62 42 02 W
DRAINAGE AREA, 167 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 750	JUL	8 490
FEB	3 290	AUG	4 640
MAR	6 730	SEP	2 970
APR	17 900	OCT	2 800
MAY	16 700	NOV	6 300
JUN	15 000	DEC	3 730

TOTAL DISCHARGE, 92 300 dam³

NORTH BROOK NEAR WALL ROAD - STATION NO. 01CB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.118	0.154B	0.155	0.254	0.220	0.187	0.218	0.153	0.138	0.104	0.109	0.092	1
2	0.130	0.153B	0.205	0.245	0.218	0.202	0.195	0.146	0.135	0.105	0.110	0.100	2
3	0.140	0.153B	0.188B	0.281	0.221	0.193	0.191	0.148	0.138	0.108	0.112	0.095	3
4	0.135	0.151B	0.240B	0.302	0.270	0.182	0.199	0.148	0.130	0.096	0.100	0.104	4
5	0.132B	0.150B	0.217	0.288	0.248	0.183	0.199	0.155	0.127	0.104	0.103	0.095	5
6	0.131B	0.148B	0.185	0.374	0.285	0.251	0.199	0.150	0.128	0.118	0.113	0.098	6
7	0.130B	0.146B	0.184B	1.57	0.286	0.235	0.207	0.161	0.125	0.105	0.173	0.100	7
8	0.130B	0.145B	0.181	0.855	0.288	0.212	0.208	0.174	0.118	0.107	0.124	0.100	8
9	0.131	0.145B	0.179	0.413	0.244	0.198	0.187	0.164	0.111	0.110	0.118	0.081	9
10	0.134	0.144B	0.170	0.366	0.280	0.200	0.199	0.151	0.106	0.118	0.110	0.085	10
11	0.132	0.143B	0.160	0.353	0.261	0.218	0.219	0.147	0.118	0.120	0.102	0.080	11
12	0.142	0.140B	0.132	0.334	0.240	0.200	0.218	0.164	0.118	0.114	0.108	0.070	12
13	0.141	0.140B	1.34	0.309	0.289	0.202	0.208	0.147	0.118	0.118	0.122	0.072	13
14	0.152	0.150B	1.09	0.284	0.251	0.215	0.195	0.145	0.112	0.111	0.105	0.071	14
15	0.142B	0.155B	0.772	0.305	0.252	0.196	0.203	0.157	0.113	0.120	0.108	0.071B	15
16	0.137B	0.154B	0.582	0.423	0.238	0.196	0.180	0.161	0.117	0.127	0.108	0.071B	16
17	0.134B	0.156B	0.385	0.401	0.249	0.230	0.173	0.156	0.121	0.108	0.107	0.076	17
18	0.132B	0.153B	0.286	0.309	0.256	0.243	0.148	0.148	0.102	0.106	0.108	0.075B	18
19	0.140B	0.157B	0.275	0.310	0.244	0.247	0.148	0.142	0.114	0.104	0.104	0.074B	19
20	0.177	0.154B	0.247	0.308	0.236	0.250	0.149	0.147	0.115	0.107	0.109	0.074B	20
21	0.169	0.152B	0.262	0.281	0.216	0.235	0.162	0.148	0.111	0.110	0.108	0.073B	21
22	0.167B	0.156	0.228	0.262	0.286	0.223	0.143	0.154	0.108	0.118	0.108	0.072B	22
23	0.165B	0.166	0.222	0.233	0.204	0.212	0.138	0.137	0.102	0.113	0.108	0.072B	23
24	0.164B	0.187	0.248	0.248	0.199	0.212	0.137	0.140	0.100	0.112	0.105	0.087B	24
25	0.163B	0.160	0.244	0.247	0.189	0.236	0.156	0.137	0.113	0.118	0.106	0.101	25
26	0.160B	0.156B	0.222	0.232	0.196	0.228	0.172	0.141	0.118	0.117	0.098	0.280B	26
27	0.160B	0.184	0.216	0.228	0.183	0.220	0.165	0.131	0.108	0.106	0.092	0.130B	27
28	0.158B	0.185	0.237	0.222	0.186	0.226	0.152	0.133	0.117	0.103	0.093	0.092	28
29	0.157B		0.585	0.207	0.218	0.221	0.143	0.121	0.108	0.101A	0.093	0.085	29
30	0.156B		0.501	0.224	0.223	0.223	0.148	0.123	0.118	0.101A	0.092	0.084	30
31	0.154B		0.328		0.200		0.159	0.130		0.101		0.081	31
TOTAL	4.520	4.318	10.361	10.336	7.278	6.450	5.518	4.553	3.498	3.407	3.252	2.925	TOTAL
MEAN	0.146	0.154	0.334	0.345	0.235	0.215	0.178	0.147	0.117	0.110	0.108	0.094	MEAN
MAX	0.177	0.187	1.34	1.57	0.286	0.251	0.219	0.174	0.138	0.127	0.173	0.280	MAX
MIN	0.118	0.140	0.132	0.207	0.183	0.183	0.137	0.121	0.100	0.096	0.092	0.070	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.182
MAXIMUM DAILY, 1.57 ON APR 7
MINIMUM DAILY, 0.070 ON DEC 12
MAXIMUM INSTANTANEOUS,
2.88 AT 04:25 AST ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 20 48 N
LONG 63 37 58 W
DRAINAGE AREA, 12.9 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	391	JUL	477
FEB	373	AUG	393
MAR	895	SEP	302
APR	893	OCT	294
MAY	629	NOV	281
JUN	557	DEC	253

TOTAL DISCHARGE, 5 740 dam³

WILMOT RIVER NEAR WILMOT VALLEY - STATION NO. 01CB004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.477	0.362B	0.305E	1.13	0.771	0.804	0.645	0.544	0.414	0.378	0.329	0.285	1
2	0.476	0.348B	0.298E	0.983	0.752	0.798	0.638	0.562	0.412	0.376	0.332	0.304	2
3	0.488	0.343B	0.610E	0.958	0.744	0.788	0.622	0.502	0.408	0.373	0.323	0.302	3
4	0.465	0.337B	0.760E	1.17	0.858	0.758	0.608	0.487	0.403	0.373	0.317	0.278	4
5	0.455B	0.331B	0.655E	1.18	0.950	0.734	0.603	0.484	0.412	0.369	0.318	0.287	5
6	0.446B	0.326B	0.645E	1.46	0.880	1.27	0.600	0.477	0.399	0.401	0.355	0.257	6
7	0.435B	0.320B	0.585E	5.43	0.910	1.37	0.600	0.479	0.382	0.381	0.615	0.251	7
8	0.428B	0.314B	0.540E	2.00	1.00	1.03	0.589	0.490	0.395	0.378	0.366	0.260	8
9	0.420B	0.310B	0.500E	1.45	1.01	0.929	0.566	0.460	0.392	0.370	0.342	0.260	9
10	0.415B	0.304	0.470E	1.29	0.984	0.921	0.580	0.463	0.383	0.372	0.328	0.255	10
11	0.408B	0.298	0.440E	1.21	0.985	0.880	0.580	0.466	0.418	0.447	0.335	0.243	11
12	0.401B	0.290	0.415E	1.16	0.877	0.835	0.585	0.479	0.396	0.413	0.309	0.248	12
13	0.397B	0.288	1.00 E	1.09	1.03	0.809	0.562	0.474	0.374	0.398	0.408	0.250	13
14	0.382B	0.369	2.32 E	1.04	0.987	0.813	0.559	0.478	0.373	0.365	0.384	0.258	14
15	0.387B	0.381	1.74 E	1.17	0.922	0.809	0.550	0.484	0.368	0.392	0.384	0.256	15
16	0.384	0.375	1.30 E	1.58	0.886	0.773	0.550	0.471	0.385	0.445	0.328	0.258	16
17	0.380B	0.345	1.07 E	1.56	0.903	0.811	0.540	0.458	0.362	0.387	0.357	0.251	17
18	0.377B	0.326	0.940E	1.15	0.921	0.785	0.526	0.433	0.355	0.366	0.416	0.253	18
19	0.376B	0.321	0.890E	1.13	0.910	0.781	0.528	0.437	0.364	0.363	0.370	0.248	19
20	0.374B	0.316	0.850E	1.09	0.870	0.754	0.531	0.436	0.366	0.362	0.345	0.242B	20
21	0.371B	0.306	0.820E	1.03	0.886	0.726	0.519	0.427	0.361	0.349	0.325	0.240B	21
22	0.370B	0.313	0.800E	1.00	1.33	0.739	0.513	0.413	0.369	0.348	0.315	0.238B	22
23	0.370B	0.316	0.785E	0.887	1.13	0.760	0.519	0.426	0.369	0.339	0.308	0.235B	23
24	0.368B	0.319	0.765E	0.943	0.932	0.674	0.518	0.433	0.382	0.327	0.314	0.251	24
25	0.366B	0.322A	0.984A	0.911	0.885	0.729	0.500	0.423	0.387	0.333	0.299	0.366	25
26	0.366B	0.317E	0.857	0.866	0.874	0.881	0.508	0.417	0.366	0.342	0.281	2.26	26
27	0.364B	0.313E	0.899	0.857	0.847	0.850	0.528	0.429	0.369	0.344	0.293	0.899	27
28	0.362B	0.307E	1.18	0.831	0.858	0.851	0.518	0.438	0.375	0.342	0.281	0.417	28
29	0.361		2.40	0.787	0.815	0.711	0.510	0.421	0.387	0.333	0.276	0.334	29
30	0.362		2.21	0.783	0.785	0.734	0.519	0.407	0.361	0.321	0.285	0.305	30
31	0.359		1.47		0.766		0.516	0.410		0.332		0.288	31
TOTAL	12.384	9.116	26.433	38.354	28.363	24.440	17.282	14.236	11.457	11.416	10.223	11.087	TOTAL
MEAN	0.399	0.326	0.852	1.28	0.915	0.815	0.557	0.459	0.382	0.368	0.341	0.358	MEAN
MAX	0.478	0.381	2.40	5.43	1.33	1.37	0.645	0.562	0.418	0.447	0.615	2.26	MAX
MIN	0.359	0.288	0.298	0.783	0.744	0.650	0.500	0.407	0.355	0.321	0.285	0.235	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.598
MAXIMUM DAILY, 5.43 ON APR 7
MINIMUM DAILY, 0.235B ON DEC 23
MAXIMUM INSTANTANEOUS,
7.70 AT 04:40 AST ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 23 35 N
LONG 63 39 35 W
DRAINAGE AREA, 45.4 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 070	JUL	1 490
FEB	788	AUG	1 230
MAR	2 280	SEP	990
APR	3 310	OCT	986
MAY	2 450	NOV	883
JUN	2 110	DEC	958

TOTAL DISCHARGE, 18 800 dam³

WINTER RIVER AT BRACKLEY WELLS PUMPING STATION - STATION NO. 01CC003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.008	0	0.002	0.188	0.110	0.097	0.082	0.017	0.001	0.001	0	0	1
2	0.007	0	0.002	0.076	0.097	0.116	0.066	0.017	0.002	0.001	0	0	2
3	0.006	0	0.003	0.058	0.083	0.082	0.062	0.012	0.002	0	0	0	3
4	0.006	0	0.003B	0.049	0.185	0.077	0.040	0.010	0.002	0	0	0	4
5	0.008	0	0.002B	0.048	0.373	0.073	0.036	0.010	0.002	0	0	0	5
6	0.007	0	0.002B	0.055	0.260	0.282	0.037	0.008	0.002	0	0	0	6
7	0.006	0	0.002B	0.612	0.210	0.460	0.036	0.007	0.001	0	0.002	0	7
8	0.006	0	0.002B	0.528	0.283	0.138	0.035	0.007	0.002	0	0.001	0	8
9	0.008	0	0.001B	0.200	0.224	0.083	0.034	0.007	0.002	0	0.002	0	9
10	0.008	0	0.001B	0.153	0.197	0.088	0.032	0.007	0.001	0	0.001	0	10
11	0.006	0	0.001B	0.132	0.209	0.082	0.030	0.005	0.001	0	0.002	0	11
12	0.005	0	0.001B	0.128	0.136	0.081	0.028	0.008	0.002	0	0.002	0	12
13	0.006	0	0.002B	0.135	0.281	0.079	0.027	0.005	0.001	0	0.008	0	13
14	0.005	0	0.005B	0.117	0.215	0.079	0.028	0.004	0	0	0.014	0	14
15	0.006	0	0.010B	0.140	0.158	0.076	0.026	0.004	0	0	0.002	0	15
16	0.005	0.001	0.018B	0.490	0.144	0.074	0.025	0.003	0	0.001	0.002	0	16
17	0.004	0.001	0.015B	0.451	0.143	0.088	0.027	0.003	0	0.001	0.001	0	17
18	0.005	0.001	0.011B	0.185	0.148	0.061	0.025	0.002	0	0	0.018	0	18
19	0.004	0.001	0.008B	0.186	0.149	0.078	0.024	0.001	0	0	0.008	0	19
20	0.004	0.001	0.005B	0.179	0.135	0.069	0.023	0.001	0	0	0.001	0	20
21	0.003	0.001	0.005B	0.175	0.134	0.061	0.022	0.001	0	0	0.002	0	21
22	0.003	0.001	0.005B	0.150	0.236	0.087	0.021	0	0	0	0.001	0	22
23	0.003	0.002	0.004B	0.143	0.284	0.059	0.020	0.001	0	0	0.001	0	23
24	0.003	0.002	0.004B	0.136	0.180	0.063	0.018	0	0	0	0.001	0	24
25	0.002	0.002	0.004B	0.135	0.140	0.059	0.016	0	0	0	0.001	0	25
26	0.002	0.003	0.003B	0.130	0.128	0.057	0.017	0	0	0	0.001	0.003	26
27	0.002	0.005	0.003B	0.139	0.120	0.063	0.016	0.001	0	0	0.001	0.001	27
28	0.002	0.003B	0.003B	0.139	0.128	0.051	0.015	0	0	0	0.001	0.002	28
29	0.001		0.013	0.128	0.117	0.084	0.015	0	0	0	0	0.002	29
30	0.001		0.041	0.114	0.088	0.146	0.016	0	0	0	0	0.002	30
31	0		0.195		0.069		0.013	0.001		0		0.001	31
TOTAL	0.134	0.024	0.377	5.656	5.327	2.985	0.855	0.142	0.021	0.004	0.071	0.011	TOTAL
MEAN	0.004	0.001	0.012	0.189	0.169	0.100	0.028	0.005	0.001	0	0.002	0	MEAN
MAX	0.008	0.005	0.195	0.612	0.391	0.460	0.082	0.017	0.002	0.001	0.018	0.003	MAX
MIN	0	0	0.001	0.048	0.069	0.051	0.013	0	0	0	0	0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.043
MAXIMUM DAILY, 0.612 ON APR 7
MINIMUM DAILY, 0 ON JAN 21
MAXIMUM INSTANTANEOUS,
1.38 AT 20:10 AST ON APR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 18 54 N
LONG 63 08 46 W
DRAINAGE AREA, 4.92 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	11.6	JUL	73.9
FEB	2.07	AUG	12.3
MAR	32.6	SEP	1.81
APR	489	OCT	0.38
MAY	452	NOV	6.13
JUN	259	DEC	0.95

TOTAL DISCHARGE, 1 340 dam³

REMARKS - EXTREME HIGH FLOWS BYPASS THE GAUGE

PRINCE EDWARD ISLAND

WINTER RIVER NEAR SUFFOLK - STATION NO. 01CC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.242	0.175	0.172	0.611	0.761	0.730	0.845	0.435	0.236	0.173	0.188	0.160	1
2	0.270	0.173	0.182	0.617	0.704	0.780	0.659	0.546	0.255	0.178	0.154	0.189	2
3	0.248	0.180	0.234	0.514	0.700	0.696	0.574	0.380	0.283	0.188	0.161	0.173	3
4	0.217	0.184	0.213	0.487	1.08	0.672	0.636	0.305	0.250	0.194	0.159	0.154	4
5	0.286	0.173	0.221	0.443	1.33	0.597	0.480	0.359	0.182	0.188	0.161	0.146	5
6	0.294	0.170	0.190	0.480	1.52	1.03	0.425	0.357	0.130	0.199	0.156	0.145	6
7	0.253	0.154	0.187	2.88	1.29	3.31	0.505	0.345	0.165	0.196	0.319	0.149	7
8	0.250	0.141	0.208	5.23	1.44	1.61	0.458	0.266	0.212	0.172	0.300	0.143	8
9	0.280	0.149	0.195	2.08	1.43	0.698	0.614	0.118	0.181	0.179	0.228	0.140	9
10	0.234	0.166	0.178	1.33	1.28	0.804	0.487	0.164	0.177	0.174	0.196	0.140	10
11	0.226	0.175	0.180	0.975	1.28	0.764	0.437	0.151	0.236	0.165	0.209	0.134	11
12	0.241	0.163	0.178	0.889	1.01	0.729	0.393	0.258	0.227	0.194	0.196	0.132	12
13	0.266	0.148	0.287	0.776	1.16	0.720	0.399	0.187	0.207	0.177	0.288	0.135	13
14	0.245	0.162	0.399	0.898	1.54	0.757	0.388	0.708	0.188	0.180	0.370	0.161	14
15	0.279	0.171	0.407	0.755	1.19	0.783	0.416	0.280	0.195	0.239	0.323	0.145	15
16	0.321	0.186	0.408	1.87	0.880	0.730	0.437	0.145	0.207	0.348	0.237	0.143	16
17	0.284	0.170	0.374	3.48	0.897	0.822	0.431	0.166	0.212	0.255	0.209	0.164	17
18	0.232	0.183	0.347	1.62	0.937	0.865	0.306	0.185	0.198	0.210	0.280	0.141	18
19	0.212	0.169	0.338	1.13	0.906	0.810	0.363	0.230	0.205	0.199	0.301	0.125	19
20	0.216	0.171	0.325	1.11	0.853	0.801	0.380	0.177	0.169	0.186	0.244	0.114	20
21	0.221	0.154	0.320	1.12	0.782	0.880	0.379	0.204	0.196	0.184	0.224	0.118	21
22	0.211	0.167	0.286	1.07	0.956	0.862	0.384	0.233	0.190	0.180	0.187	0.120	22
23	0.205	0.158	0.272	0.988	1.48	0.821	0.386	0.187	0.165	0.158	0.187	0.119	23
24	0.203	0.170	0.275	0.935	1.08	0.837	0.330	0.209	0.181	0.166	0.172	0.107	24
25	0.187	0.186	0.274	0.901	0.876	0.683	0.341	0.223	0.177	0.187	0.165	0.116	25
26	0.183	0.164	0.264	0.898	0.780	0.718	0.344	0.250	0.198	0.159	0.154	0.214	26
27	0.174	0.167	0.256	0.917	0.733	0.640	0.373	0.189	0.156	0.143	0.154	0.236	27
28	0.180	0.167	0.248	0.882	0.627	0.520	0.347	0.215	0.195	0.143	0.150	0.174	28
29	0.189		0.328	0.867	0.742	0.785	0.380	0.258	0.156	0.151	0.151	0.131	29
30	0.180		0.576	0.795	0.717	1.22	0.348	0.303	0.158	0.157	0.151	0.128	30
31	0.185		0.684		0.671		0.340	0.227		0.198		0.111	31
TOTAL	7.168	4.684	8.676	37.186	31.864	26.074	13.419	8.150	5.671	5.784	6.340	4.440	TOTAL
MEAN	0.231	0.167	0.280	1.24	1.03	0.869	0.433	0.263	0.189	0.187	0.211	0.143	MEAN
MAX	0.321	0.186	0.684	5.23	1.54	3.31	0.845	0.708	0.283	0.348	0.370	0.236	MAX
MIN	0.174	0.141	0.172	0.443	0.671	0.572	0.306	0.118	0.130	0.143	0.150	0.107	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.436
MAXIMUM DAILY, 5.23 ON APR 8
MINIMUM DAILY, 0.107 ON DEC 24
MAXIMUM INSTANTANEOUS,
7.31 AT 02:28 AST ON APR 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 46 19 56 N
LONG 63 03 53 W
DRAINAGE AREA, 37.5 km²

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	619	JUL	1 160
FEB	405	AUG	704
MAR	776	SEP	507
APR	3 210	OCT	501
MAY	2 750	NOV	548
JUN	2 250	DEC	384

TOTAL DISCHARGE, 13 800 dam³

NAME	STATION NO.	PAGE
NEWFOUNDLAND AND LABRADOR		
ALEXIS RIVER NEAR PORT HOPE SIMPSON	03OC002	1
ASHUANIPI RIVER AT MENIHEK RAPIDS	03OA001	1
ATIKONAK RIVER AT GABBRO LAKE	03OC005	2
ATIKONAK RIVER AT OSSOKMANUAN LAKE CONTROL STRUCTURE	03OD006	2
BAY DU NORD RIVER AT BIG FALLS	02ZF001	3
BIG BROOK AT LEAD COVE	02ZJ003	3
BLANCHE BROOK NEAR STEPHENVILLE	02YJ002	4
BODY BROOK AT TRANS-CANADA HIGHWAY	02YK008	4
BOTTOM CREEK NEAR ROCKY HARBOUR	02YH001	5
CHURCHILL RIVER ABOVE UPPER MUSKRAT FALLS	03OE001	5
CHURCHILL RIVER AT CHURCHILL FALLS POWERHOUSE	03OD005	6
CHURCHILL RIVER AT FOOT OF LOWER MUSKRAT FALLS	03OE007	6
CHURCHILL RIVER BELOW GULL ISLAND RAPIDS	03OE006	7
CHURCHILL RIVER BETWEEN UPPER AND LOWER MUSKRAT FALLS	03OE005	7
COME BY CHANCE RIVER NEAR GOOBIES	02ZH002	8
CORNER BROOK AT WATSONS BROOK POWERHOUSE	02YL002	8
EAGLE RIVER ABOVE FALLS	03QC001	9
EXPLOITS RIVER AT GRAND FALLS	02YO001	9
EXPLOITS RIVER BELOW NOEL PAULS BROOK	02YO011	10
EXPLOITS RIVER BELOW STONY BROOK	02YO005	10
GANDER RIVER AT BIG CHUTE	02YQ001	11
GARNISH RIVER NEAR GARNISH	02ZG001	11
GLIDE BROOK BELOW GLIDE LAKE	02YK007	12
GRANDY BROOK BELOW TOP POND BROOK	02ZC002	12
GREAT RATTLING BROOK ABOVE TOTE RIVER CONFLUENCE	02YO008	13
GREAVETT BROOK ABOVE PORTLAND CREEK POND	02YE001	13
GREY RIVER NEAR GREY RIVER	02ZB002	14
HARRYS RIVER BELOW HIGHWAY BRIDGE	02YJ001	14
HIGHLANDS RIVER AT TRANS-CANADA HIGHWAY	02ZA002	15
HINDS BROOK AT HINDS BROOK POWER HOUSE	02YK006	15
HUMBER RIVER AT GRAND LAKE OUTLET	02YK001	15
HUMBER RIVER AT HUMBER VILLAGE BRIDGE	02YL003	16
INDIAN BAY BROOK NEAR NORTHWEST ARM	02YR003	17
INDIAN BROOK AT INDIAN FALLS	02YM001	17
ISLE AUX MORTS RIVER BELOW HIGHWAY BRIDGE	02ZB001	18
JUNCTION BROOK NEAR BADGER	02YO010	18
KANAIRIKTOK RIVER BELOW SNEGAMOOK LAKE	03NG001	19
LEARY BROOK AT PRINCE PHILIP DRIVE	02ZM020	19
LEARY BROOK AT ST. JOHN'S	02ZM017	20
LEECH BROOK NEAR GRAND FALLS	02YO007	20
LEWASEECHJEECH BROOK AT LITTLE GRAND LAKE	02YK002	21
LITTLE BARACHOIS BROOK NEAR ST. GEORGE'S	02ZA001	21
LITTLE BARASWAY RIVER NEAR PLACENTIA	02ZK003	22
LITTLE CODROY RIVER NEAR DOYLES	02ZA003	22
LITTLE MECATINA RIVER ABOVE LAC FOURMONT	02XA003	23
LITTLE SALMONIER RIVER NEAR NORTH HARBOUR	02ZK004	23
LLOYDS RIVER BELOW KING GEORGE IV LAKE	02YN002	24
MIDDLE BROOK NEAR GAMBO	02YR001	24
MINIPI RIVER BELOW MINIPI LAKE	03OE003	25
MOBILE RIVER AT MOBILE FIRST POND	02ZM003	25
NASKAUPI RIVER BELOW NASKAUPI LAKE	03PB002	26
NORTHEAST BROOK NEAR RODDICKTON	02YD002	26
NORTHEAST POND RIVER AT NORTHEAST POND	02ZM008	27
NORTHEAST RIVER NEAR PLACENTIA	02ZK002	27
NORTHERN BROOK NEAR RED BAY	02XD002	28
NORTHWEST BROOK AT NORTHWEST POND	02ZN001	28
NORTHWEST GANDER RIVER NEAR GANDER LAKE	02YQ004	29
PETERS RIVER NEAR BOTWOOD	02YD008	29
PETTY HARBOUR RIVER AT SECOND POND	02ZM001	30
PIERRES BROOK AT GULL POND	02ZM002	30
PIPERS HOLE RIVER AT MOTHERS BROOK	02ZH001	31
RAGGED HARBOUR RIVER NEAR MUSGRAVE HARBOUR	02YR002	31
RATTLE BROOK NEAR BOAT HARBOUR	02ZG004	32
RATTLER BROOK NEAR MCIVERS	02YL005	32
RATTLING BROOK AT RATTLING BROOK POWERHOUSE	02YO003	33
RIVIERE JOIR NEAR PROVINCIAL BOUNDARY	02XA004	33
ROCKY RIVER NEAR COLINET	02ZK001	34
SALMON COVE RIVER NEAR CHAMPNEYS	02ZJ002	34
SALMON RIVER AT BAY D'ESPOIR POWERHOUSE	02ZE003	35
SALMONIER RIVER NEAR LAMALINE	02ZG003	35
SANDY BROOK AT SANDY BROOK POWERHOUSE	02YO004	36
SEAL COVE BROOK NEAR CAPPAHAYDEN	02ZM009	36
SHEARSTOWN BROOK AT SHEARSTOWN	02ZL004	37
SHEFFIELD RIVER NEAR TRANS CANADA HIGHWAY	02YK005	37
SHOAL ARM BROOK NEAR BADGER BAY	02YP001	38
SOUTH BROOK AT SOUTH BROOK	02YL004	38
SOUTH RIVER NEAR HOLYROOD	02ZM016	39
SOUTH WEST BROOK NEAR BAIE VERTE	02YM003	39
SOUTHERN BAY RIVER NEAR SOUTHERN BAY	02ZJ001	40
SOUTHWEST BROOK AT TERRA NOVA NATIONAL PARK	02YS003	40
SPOUT COVE BROOK NEAR SPOUT COVE	02ZL003	41
ST. SHOTTS RIVER NEAR TREPASSEY	02ZN002	41
STE. GENEVIEVE RIVER NEAR FORRESTERS POINT	02YA001	42
TERRA NOVA RIVER NEAR GLOVERTOWN	02YS005	42
TIDES BROOK BELOW FRESHWATER POND	02ZG002	43
TORRENT RIVER AT BRISTOL'S POOL	02YC001	43
UGJOKTOK RIVER BELOW HARP LAKE	03NF001	44
UNKNOWN RIVER AT LEWISPORTE	02YO009	44
UPPER HUMBER RIVER NEAR REIDVILLE	02YL001	45
VIRGINA RIVER AT CARTWRIGHT PLACE	02ZM019	45
VIRGINIA RIVER AT PLEASANTVILLE	02ZM018	46
WATERFORD RIVER AT KILBRIDE	02ZM008	46
WATERFORD RIVER AT MOUNT PEARL	02ZM010	47

NAME	STATION NO.	PAGE
NEW BRUNSWICK		
AROOSTOOK RIVER NEAR TINKER	01AG003	48
BARNABY RIVER BELOW SEMIWAGAN RIVER	01BO003	48
BARTIBOG RIVER BELOW HIGHWAY NO. 8	01BO004	49
BASS RIVER AT BASS RIVER	01BL001	49
BECAGUIMEC STREAM AT COLDSTREAM	01AJ010	50
BIG PRESQUE ISLE STREAM AT TRACEY MILLS	01AJ004	50
BURPEE MILLSTREAM NEAR FERNMOUNT	01AD009	51
CANAAN RIVER AT EAST CANAAN	01AP002	51
CASTAWAY BROOK NEAR CASTAWAY	01AN001	52
CHAMCOOK STREAM AT LITTLE CHAMCOOK LAKE OUTLET	01AR012	52
COAL BRANCH RIVER AT BEERSVILLE	01BS001	53
COLD STREAM AT COLDSTREAM	01AJ011	53
DENNIS STREAM NEAR ST. STEPHEN	01AR006	54
EAST GRAND LAKE AT FOREST CITY	01AR009	54
EEL RIVER NEAR DUNDEE	01BJ012	55
EEL RIVER NEAR SCOTT SIDING	01AK008	55
FISH RIVER NEAR FORT KENT	01AE001	56
FOREST CITY STREAM BELOW FOREST CITY DAM	01AR011	56
FORTY MILE BROOK (WEST BRANCH) AT CARIBOU DEPOT	01BK005	57
FRENCH LAKE AT LAKEVILLE CORNER	01AO010	57
GRAND FALLS LAKE AT GRAND FALLS	01AR013	58
GRAND LAKE AT NEWCASTLE CREEK	01AO003	58
GRAND RIVER AT VIOLETTE BRIDGE	01AF007	59
GREEN RIVER NEAR RIVIERE-VERTE	01AF003	59
HAYDEN BROOK NEAR NARROWS MOUNTAIN	01AL003	60
JACQUET RIVER NEAR DURHAM CENTRE	01BJ003	60
JEMSEG RIVER AT JEMSEG	01AO004	61
KENNEBECASIS RIVER AT APOHAQUI	01AP004	61
KINNEAR RIVER NEAR HAUTE-ABOUJAGANE	01BT001	62
KOUCHIBOUGUAC RIVER NEAR VAUTOUR	01BR001	62
LAKE UTOPIA AT CANAL	01AQ008	63
LEPREAU RIVER AT LEPREAU	01AQ001	63
LIMESTONE RIVER AT FOUR FALLS	01AG002	64
LITTLE SOUTH BRANCH TOMOGONOPS RIVER BELOW B PIT	01BO003	64
LITTLE SOUTHWEST MIRAMICHI RIVER AT LYTTLETON	01BP001	65
MAGAGUADAVIC LAKE NEAR UPPER MAGAGUADAVIC	01AQ007	65
MAGAGUADAVIC RIVER AT ELMCROFT	01AQ002	66
MAMOZEKEL RIVER NEAR CAMPBELL RIVER	01AH005	66
MEDUXNEKEAG RIVER NEAR BELLEVILLE	01AJ003	67
MIDDLE RIVER NEAR BATHURST	01BJ010	67
NACKAWIC RIVER NEAR TEMPERANCE VALE	01AK007	68
NARROWS MOUNTAIN BROOK NEAR NARROWS MOUNTAIN	01AL004	68
NASHWAAK RIVER AT DURHAM BRIDGE	01AL002	69
NASHWAAK RIVER AT STANLEY	01AL005	69
NEPISIGUIT RIVER AT NEPISIGUIT FALLS	01BK003	70
NEREPIS RIVER NEAR FOWLERS CORNER	01AP006	70
NIGADOO RIVER NEAR ALCIDA	01BJ011	71
NORTH NASHWAAKSIS STREAM AT SANDWITH'S FARM	01AK006	71
NORTH NASHWAAKSIS STREAM NEAR ROYAL ROAD	01AK005	72
NORTHWEST MIRAMICHI RIVER AT TROUT BROOK	01BO001	72
NORTHWEST OROMOCTO RIVER AT TRACY	01AM001	73
PALMERS CREEK NEAR DORCHESTER	01BU004	73
PETITCODIAC RIVER NEAR PETITCODIAC	01BU002	74
PISKAHEGAN RIVER NEAR PLEASANT MOUNTAIN	01AQ006	74
POINT WOLFE RIVER AT FUNDY NATIONAL PARK	01BV006	75
RENOUS RIVER AT MCGRAW BROOK	01BO002	75
RESTIGOUCHE RIVER ABOVE RAFTING GROUND BROOK	01BJ007	76
RESTIGOUCHE RIVER BELOW KEDGWICK RIVER	01BC001	76
SAINT JOHN RIVER AT EDMUNDSTON	01AD004	77
SAINT JOHN RIVER AT FORT KENT	01AD002	77
SAINT JOHN RIVER AT FREDERICTON	01AK003	78
SAINT JOHN RIVER AT GRAND FALLS	01AF002	78
SAINT JOHN RIVER AT HARTLAND SALMON POOL	01AJ008	79
SAINT JOHN RIVER AT MACTAQUAC GENERATING STATION	01AK009	79
SAINT JOHN RIVER AT MAUGERVILLE	01AO002	80
SAINT JOHN RIVER AT OAK POINT	01AP003	80
SAINT JOHN RIVER AT SAINT JOHN	01AP005	81
SAINT JOHN RIVER AT SIMONDS	01AJ009	81
SAINT JOHN RIVER BELOW MACTAQUAC	01AK004	82
SAINT JOHN RIVER NEAR EAST FLORENCEVILLE	01AJ001	82
SALMON RIVER AT CASTAWAY	01AN002	83
SHOGOMOC STREAM NEAR TRANS CANADA HIGHWAY	01AK001	83
SOUTHWEST CARAQUET RIVER AT BURNSVILLE	01BL002	84
SOUTHWEST MIRAMICHI RIVER AT BLACKVILLE	01BO001	84
SPEDNIC LAKE AT ST. CROIX	01AR010	85
ST. CROIX RIVER AT BARING	01AR005	85
ST. CROIX RIVER AT VANCEBORO	01AR004	86
ST. FRANCIS RIVER AT OUTLET OF GLASIER LAKE	01AD003	86
TETAGOUCHE RIVER NEAR WEST BATHURST	01BJ001	87
TOBIQUE RIVER AT NARROWS	01AH004	87
TOBIQUE RIVER AT PLASTER ROCK	01AH003	88
TOBIQUE RIVER AT RILEY BROOK	01AH002	88
TRACADIE RIVER AT MURCHY BRIDGE CROSSING	01BL003	89
TURTLE CREEK AT TURTLE CREEK	01BU003	89
UPSALQUITCH RIVER AT UPSALQUITCH	01BE001	90
WALKER BROOK AT CAMPBELLTON	01BJ008	90
NOVA SCOTIA		
ANNAPOLIS RIVER AT LAWRENCETOWN	01DC007	91
ANNAPOLIS RIVER AT WILMOT	01DC005	91
BEAVER RIVER NEAR KINSAC	01DG003	92
CHETICAMP RIVER ABOVE ROBERT BROOK	01FC002	92
CHETICAMP RIVER BELOW ARTEMISE BROOK	01FC003	93
CLAM HARBOUR RIVER NEAR BIRCHTOWN	01ER001	93

NAME	STATION NO.	PAGE
EAST RIVER AT ST. MARGARETS BAY	01EH003	94
FRASER BROOK NEAR ARCHIBALD	01DH003	94
GOLD RIVER AT MOSHER'S FALLS	01EG002	95
GRAND RIVER AT LOCH LOMOND	01FH001	95
INDIAN BROOK AT INDIAN BROOK	01FE002	96
KEJIMKUJIK LAKE	01ED006	96
KELLEY RIVER (MILL CREEK) AT EIGHT MILE FORD	01DL001	97
LA HAVE RIVER AT WEST NORTHFIELD	01EF001	97
LAKE O'LAW BROOK AT EGYPT ROAD	01FB006	98
LISCOMB RIVER AT LISCOMB MILLS	01EN002	98
LITTLE SACKVILLE RIVER AT MIDDLE SACKVILLE	01EJ004	99
MCASKILL BROOK NEAR BIRCH GROVE	01FJ002	99
MCINTOSH RUN AT HERRING COVE ROAD	01EJ005	100
MEDWAY RIVER AT CHARLESTON	01EE001	100
MERSEY RIVER BELOW GEORGE LAKE	01ED005	101
MERSEY RIVER BELOW MILL FALLS	01ED007	101
METEGHAN RIVER NEAR METEGHAN RIVER	01DA001	102
MIDDLE RIVER AT ROCKLIN	01DP004	102
MOOSE PIT BROOK AT TUPPER LAKE	01EE005	103
MUSQUODOBOIT RIVER AT CRAWFORD FALLS	01EK001	103
NORTH LITTLE RIVER BELOW BEAVER DAM LAKE	01FA003	104
NORTH RIVER AT NORTH RIVER	01DH004	104
NORTHEAST MARGAREE RIVER AT MARGAREE VALLEY	01FB001	105
PEMBROKE RIVER AT GLENBERVIE	01DG018	105
RIGHTS RIVER NEAR ANTIGONISH	01DR003	106
RIVER INHABITANTS AT GLENORA	01FA001	106
RIVER JOHN AT WELSFORD	01DO001	107
ROGERS BROOK NEAR JAKES LANDING	01ED008	107
ROSEWAY RIVER AT LOWER OHIO	01EC001	108
ROUND LAKE BROOK AT ROUND LAKE	01EE006	108
SACKVILLE RIVER AT BEDFORD	01EJ001	109
SALMON RIVER AT SALMON RIVER BRIDGE	01FJ001	109
SALMON RIVER AT UNION	01DH005	110
SHARPE BROOK AT LLOYDS	01DD004	110
SHUBENACADIE RIVER AT ENFIELD	01DG006	111
SOUTH RIVER AT ST. ANDREWS	01DR001	111
SOUTHWEST MARGAREE RIVER NEAR UPPER MARGAREE	01FB003	112
ST. MARYS RIVER AT STILLWATER	01EO001	112
TUSKET RIVER AT WILSON'S BRIDGE	01EA003	113
WALLACE RIVER AT WENTWORTH CENTRE	01DN004	113
WESTFIELD RIVER NEAR NORTH BROOKFIELD	01EE004	114
WHITEBURN BROOK BELOW POLLOCK LAKE	01EE007	114

PRINCE EDWARD ISLAND

NAME	STATION NO.	PAGE
BRUDENELL RIVER AT BRUDENELL	01CE004	115
CARRUTHERS BROOK NEAR ST. ANTHONY	01CA003	115
DUNK RIVER AT WALL ROAD	01CB002	116
EMERALD BROOK NEAR EMERALD	01CB006	116
MORELL RIVER AT BANGOR	01CD003	117
NORTH BROOK NEAR WALL ROAD	01CB005	117
WILMOT RIVER NEAR WILMOT VALLEY	01CB004	118
WINTER RIVER AT BRACKLEY WELLS PUMPING STATION	01CC003	118
WINTER RIVER NEAR SUFFOLK	01CC002	119

NEWFOUNDLAND AND LABRADOR

STATION NO.	NAME	PAGE
02XA003	LITTLE MECATINA RIVER ABOVE LAC FOURMONT	23
02XA004	RIVIERE JOIR NEAR PROVINCIAL BOUNDARY	33
02XD002	NORTHERN BROOK NEAR RED BAY	28
02YA001	STE. GENEVIEVE RIVER NEAR FORRESTERS POINT	42
02YC001	TORRENT RIVER AT BRISTOL'S POOL	43
02YD002	NORTHEAST BROOK NEAR RODDICKTON	26
02YE001	GREAVETT BROOK ABOVE PORTLAND CREEK POND	13
02YH001	BOTTOM CREEK NEAR ROCKY HARBOUR	5
02YJ001	HARRYS RIVER BELOW HIGHWAY BRIDGE	14
02YJ002	*BLANCHE BROOK NEAR STEPHENVILLE*	4
02YK001	HUMBER RIVER AT GRAND LAKE OUTLET	16
02YK002	LEWASEECHJEECH BROOK AT LITTLE GRAND LAKE	21
02YK005	SHEFFIELD RIVER NEAR TRANS CANADA HIGHWAY	37
02YK006	HINDS BROOK AT HINDS BROOK POWER HOUSE	15
02YK007	GLIDE BROOK BELOW GLIDE LAKE	12
02YK008	BOOT BROOK AT TRANS-CANADA HIGHWAY	4
02YL001	UPPER HUMBER RIVER NEAR REIDVILLE	45
02YL002	CORNER BROOK AT WATSONS BROOK POWERHOUSE	8
02YL003	HUMBER RIVER AT HUMBER VILLAGE BRIDGE	16
02YL004	SOUTH BROOK AT SOUTH BROOK	38
02YL005	RATTLER BROOK NEAR MCIVERS	32
02YM001	INDIAN BROOK AT INDIAN FALLS	17
02YM003	SOUTH WEST BROOK NEAR BAIE VERTE	39
02YN002	LLOYDS RIVER BELOW KING GEORGE IV LAKE	24
02YO001	EXPLOITS RIVER AT GRAND FALLS	9
02YO003	RATTLING BROOK AT RATTLING BROOK POWERHOUSE	33
02YO004	SANDY BROOK AT SANDY BROOK POWERHOUSE	35
02YO005	EXPLOITS RIVER BELOW STONY BROOK	10
02YO006	PETERS RIVER NEAR BOTWOOD	29
02YO007	LEECH BROOK NEAR GRAND FALLS	20
02YO008	GREAT RATTLING BROOK ABOVE TOTE RIVER CONFLUENCE	13
02YO009	UNKNOWN RIVER AT LEWISPORTE	44
02YO010	JUNCTION BROOK NEAR BADGER	18
02YO011	EXPLOITS RIVER BELOW NOEL PAULS BROOK	10
02YP001	SHOAL ARM BROOK NEAR BADGER BAY	38
02YQ001	GANDER RIVER AT BIG CHUTE	11
02YQ004	NORTHWEST GANDER RIVER NEAR GANDER LAKE	29
02YR001	MIDDLE BROOK NEAR GAMBO	24
02YR002	RAGGED HARBOUR RIVER NEAR MUSGRAVE HARBOUR	31
02YR003	INDIAN BAY BROOK NEAR NORTHWEST ARM	17
02YS003	SOUTHWEST BROOK AT TERRA NOVA NATIONAL PARK	40
02YS005	TERRA NOVA RIVER NEAR GLOVERTOWN	42
02ZA001	LITTLE BARACHOIS BROOK NEAR ST. GEORGE'S	21
02ZA002	HIGHLANDS RIVER AT TRANS-CANADA HIGHWAY	15
02ZA003	LITTLE CODROY RIVER NEAR DOYLES	22
02ZB001	ISLE AUX MORTS RIVER BELOW HIGHWAY BRIDGE	18
02ZC002	GRANDY BROOK BELOW TOP POND BROOK	12
02ZD002	GREY RIVER NEAR GREY RIVER	14
02ZE003	SALMON RIVER AT BAY D'ESPOIR POWERHOUSE	35
02ZF001	BAY DU NORD RIVER AT BIG FALLS	3
02ZG001	GARNISH RIVER NEAR GARNISH	11
02ZG002	TIDES BROOK BELOW FRESHWATER POND	43
02ZG003	SALMONIER RIVER NEAR LAMALINE	35
02ZG004	RATTLE BROOK NEAR BOAT HARBOUR	32
02ZH001	PIPERS HOLE RIVER AT MOTHERS BROOK	31
02ZH002	COME BY CHANCE RIVER NEAR GOOBIES	8
02ZJ001	SOUTHERN BAY RIVER NEAR SOUTHERN BAY	40
02ZJ002	SALMON COVE RIVER NEAR CHAMPNEYS	34
02ZJ003	BIG BROOK AT LEAD COVE	3
02ZK001	ROCKY RIVER NEAR COLINET	34
02ZK002	NORTHEAST RIVER NEAR PLACENTIA	27
02ZK003	LITTLE BARASWAY RIVER NEAR PLACENTIA	22
02ZK004	LITTLE SALMONIER RIVER NEAR NORTH HARBOUR	23
02ZL003	SPOUT COVE BROOK NEAR SPOUT COVE	41
02ZL004	SHEARSTOWN BROOK AT SHEARSTOWN	37
02ZM001	PETTY HARBOUR RIVER AT SECOND POND	30
02ZM002	PIERRES BROOK AT GULL POND	30
02ZM003	MOBILE RIVER AT MOBILE FIRST POND	25
02ZM006	NORTHEAST POND RIVER AT NORTHEAST POND	27
02ZM008	WATERFORD RIVER AT KILBRIDE	46
02ZM009	SEAL COVE BROOK NEAR CAPPAHAYDEN	36
02ZM010	WATERFORD RIVER AT MOUNT PEARL	47
02ZM016	SOUTH RIVER NEAR HOLYROOD	39
02ZM017	LEARY BROOK AT ST. JOHN'S	20
02ZM018	VIRGINIA RIVER AT PLEASANTVILLE	46
02ZM019	VIRGINA RIVER AT CARTWRIGHT PLACE	45
02ZM020	LEARY BROOK AT PRINCE PHILIP DRIVE	19
02ZN001	NORTHWEST BROOK AT NORTHWEST POND	26
02ZN002	ST. SHOTTS RIVER NEAR TREPASSEY	41
03NF001	UGJOKTOK RIVER BELOW HARP LAKE	44
03NG001	KANAIRIKTOK RIVER BELOW SNEGAMOOK LAKE	19
03OA001	ASHUANIPI RIVER AT MENIHEK RAPIDS	1
03OC006	ATIKONAK RIVER AT GABBRO LAKE	2
03OD005	CHURCHILL RIVER AT CHURCHILL FALLS POWERHOUSE	6
03OD008	ATIKONAK RIVER AT OSSAKMANUAN LAKE CONTROL STRUCTURE	2
03OE001	CHURCHILL RIVER ABOVE UPPER MUSKRAT FALLS	6
03OE002	MINIPI RIVER BELOW MINIPI LAKE	25
03OE005	CHURCHILL RIVER BETWEEN UPPER AND LOWER MUSKRAT FALLS	7
03OE006	CHURCHILL RIVER BELOW GULL ISLAND RAPIDS	7
03OE007	CHURCHILL RIVER AT FOOT OF LOWER MUSKRAT FALLS	6
03PB002	NASKAUPI RIVER BELOW NASKAUPI LAKE	26
03QC001	EAGLE RIVER ABOVE FALLS	9
03QC002	ALEXIS RIVER NEAR PORT HOPE SIMPSON	1

NEW BRUNSWICK

STATION NO.	NAME	PAGE
01AD002	SAINT JOHN RIVER AT FORT KENT	77
01AD003	ST. FRANCIS RIVER AT OUTLET OF GLASIER LAKE	86
01AD004	SAINT JOHN RIVER AT EDMUNDSTON	77
01AE001	FISH RIVER NEAR FORT KENT	56
01AF002	SAINT JOHN RIVER AT GRAND FALLS	78
01AF003	GREEN RIVER NEAR RIVIERE-VERTE	59
01AF007	GRAND RIVER AT VIOLETTE BRIDGE	58
01AG002	LIMESTONE RIVER AT FOUR FALLS	64
01AG003	AROOSTOOK RIVER NEAR TINKER	48
01AH002	TOBIQUE RIVER AT RILEY BROOK	88
01AH003	TOBIQUE RIVER AT PLASTER ROCK	88
01AH004	TOBIQUE RIVER AT NARROWS	87
01AH005	MAMOZEKEL RIVER NEAR CAMPBELL RIVER	65
01AJ001	SAINT JOHN RIVER NEAR EAST FLORENCEVILLE	82
01AJ003	MEDUXNEKEAG RIVER NEAR BELLEVILLE	67
01AJ004	BIG PRESQUE ISLE STREAM AT TRACEY MILLS	50
01AJ005	SAINT JOHN RIVER AT HARTLAND SALMON POOL	78
01AJ008	SAINT JOHN RIVER AT SIMONDS	81
01AJ010	BECAGUIMEC STREAM AT COLDSTREAM	50
01AJ011	COLD STREAM AT COLDSTREAM	53

STATION NO.	NAME	PAGE
01AK001	SHOGOMOC STREAM NEAR TRANS CANADA HIGHWAY	83
01AK003	SAINT JOHN RIVER AT FREDERICTON	78
01AK004	SAINT JOHN RIVER BELOW MACTAQUAC	82
01AK005	NORTH NASHWAAKSIS STREAM NEAR ROYAL ROAD	72
01AK006	NORTH NASHWAAKSIS STREAM AT SANDWITH'S FARM	71
01AK007	NACKAWIC RIVER NEAR TEMPERANCE VALE	68
01AK008	EEL RIVER NEAR SCOTT SIDING	55
01AK009	SAINT JOHN RIVER AT MACTAQUAC GENERATING STATION	79
01AL002	NASHWAAK RIVER AT DURHAM BRIDGE	69
01AL003	HAYDEN BROOK NEAR NARROWS MOUNTAIN	60
01AL004	NARROWS MOUNTAIN BROOK NEAR NARROWS MOUNTAIN	66
01AL005	NASHWAAK RIVER AT STANLEY	69
01AM001	NORTHWEST OROMOCTO RIVER AT TRACY	73
01AN001	CASTAWAY BROOK NEAR CASTAWAY	52
01AN002	SALMON RIVER AT CASTAWAY	83
01AO002	SAINT JOHN RIVER AT MAUGERVILLE	80
01AO003	GRAND LAKE AT NEWCASTLE CREEK	58
01AO004	JEMSEG RIVER AT JEMSEG	61
01AO009	BURPEE MILLSTREAM NEAR PENNMOUNT	51
01AO010	FRENCH LAKE AT LAKEVILLE CORNER	57
01AP002	CANAAN RIVER AT EAST CANAAN	51
01AP003	SAINT JOHN RIVER AT OAK POINT	80
01AP004	KENNEBECASIS RIVER AT APOHAQUI	61
01AP005	SAINT JOHN RIVER AT SAINT JOHN	81
01AP006	NEREPIS RIVER NEAR FOWLERS CORNER	70
01AQ001	LEPREAU RIVER AT LEPREAU	63
01AQ002	MAGAGUADAVIC RIVER AT ELMCROFT	66
01AQ007	MAGAGUADAVIC LAKE NEAR UPPER MAGAGUADAVIC	65
01AQ008	PISKAHEGAN RIVER NEAR PLEASANT MOUNTAIN	74
01AQ009	LAKE UTOPIA AT CANAL	63
01AR004	ST. CROIX RIVER AT VANCEBORO	86
01AR005	ST. CROIX RIVER AT BARING	85
01AR006	DENNIS STREAM NEAR ST. STEPHEN	54
01AR008	EAST GRAND LAKE AT FOREST CITY	54
01AR010	SPEDNIC LAKE AT ST. CROIX	86
01AR011	FOREST CITY STREAM BELOW FOREST CITY DAM	56
01AR012	CHAMCOOK STREAM AT LITTLE CHAMCOOK LAKE OUTLET	52
01AR013	GRAND FALLS LAKE AT GRAND FALLS	58
01BC001	RESTIGOUCHE RIVER BELOW KEDGWICK RIVER	76
01BE001	UPSALQUITCH RIVER AT UPSALQUITCH	80
01BJ001	TETAGOUCHE RIVER NEAR WEST BATHURST	87
01BJ003	JACQUET RIVER NEAR DURHAM CENTRE	60
01BJ007	RESTIGOUCHE RIVER ABOVE RAFTING GROUND BROOK	76
01BJ009	WALKER BROOK AT CAMPBELLTON	80
01BJ010	MIDDLE RIVER NEAR BATHURST	67
01BJ011	NIGADOO RIVER NEAR ALCIDA	71
01BJ012	EEL RIVER NEAR DUNDEE	56
01BK003	NEPISIGUIT RIVER AT NEPISIGUIT FALLS	70
01BK006	FORTY MILE BROOK (WEST BRANCH) AT CARIBOU DEPOT	57
01BL001	BASS RIVER AT BASS RIVER	49
01BL002	SOUTHWEST CARAQUET RIVER AT BURNSVILLE	84
01BL003	TRACADIE RIVER AT MURCHY BRIDGE CROSSING	89
01BO001	SOUTHWEST MIRAMICHI RIVER AT BLACKVILLE	84
01BO002	RENOUS RIVER AT MCGRAW BROOK	75
01BO003	BARNABY RIVER BELOW SEMIWAGAN RIVER	48
01BO004	BARTIBOG RIVER BELOW HIGHWAY NO. 8	49
01BP001	LITTLE SOUTHWEST MIRAMICHI RIVER AT LYTTLETON	65
01BQ001	NORTHWEST MIRAMICHI RIVER AT TROUT BROOK	72
01BQ003	LITTLE SOUTH BRANCH TOMOGONOPS RIVER BELOW B PIT	64
01BR001	KOUCHIBOUGUAC RIVER NEAR VAUTOUR	62
01BS001	COAL BRANCH RIVER AT BEERSVILLE	53
01BT001	KINNEAR RIVER NEAR HAUTE-ABOUJAGANE	62
01BU002	PETITCODIAC RIVER NEAR PETITCODIAC	74
01BU003	TURTLE CREEK AT TURTLE CREEK	89
01BU004	PALMERS CREEK NEAR DORCHESTER	73
01BV006	POINT WOLFE RIVER AT FUNDY NATIONAL PARK	75

NOVA SCOTIA

STATION NO.	NAME	PAGE
01DA001	METEGHAN RIVER NEAR METEGHAN RIVER	102
01DC005	ANNAPOLIS RIVER AT WILMOT	91
01DC007	ANNAPOLIS RIVER AT LAWRENCETOWN	91
01DD004	SHARPE BROOK AT LLOYDS	110
01DG003	BEAVER RIVER NEAR KINSAC	92
01DG006	SHUBENACADIE RIVER AT ENFIELD	111
01DG016	PEMBROKE RIVER AT GLENBERVIE	105
01DH003	FRASER BROOK NEAR ARCHIBALD	94
01DH004	NORTH RIVER AT NORTH RIVER	104
01DH005	SALMON RIVER AT UNION	110
01DL001	KELLEY RIVER (MILL CREEK) AT EIGHT MILE FORD	97
01DN004	WALLACE RIVER AT WENTWORTH CENTRE	113
01DO001	RIVER JOHN AT WELSFORD	107
01DP004	MIDDLE RIVER AT ROCKLIN	102
01DR001	SOUTH RIVER AT ST. ANDREWS	111
01DR003	RIGHTS RIVER NEAR ANTIGONISH	106
01EA003	TUSKET RIVER AT WILSON'S BRIDGE	113
01EC001	ROSEWAY RIVER AT LOWER OHIO	106
01ED005	MERSEY RIVER BELOW GEORGE LAKE	101
01ED006	KEJIMKUJIK LAKE	96
01ED007	MERSEY RIVER BELOW MILL FALLS	101
01ED008	ROGERS BROOK NEAR JAKES LANDING	107
01EE001	MEDWAY RIVER AT CHARLESTON	100
01EE004	WESTFIELD RIVER NEAR NORTH BROOKFIELD	114
01EE005	MOOSE PIT BROOK AT TUPPER LAKE	103
01EE006	ROUND LAKE BROOK AT ROUND LAKE	108
01EE007	WHITEBURN BROOK BELOW POLLOCK LAKE	114
01EF001	LA HAVE RIVER AT WEST NORTHFIELD	97
01EG002	GOLD RIVER AT MOSHER'S FALLS	95
01EH003	EAST RIVER AT ST. MARGARETS BAY	94
01EJ001	SACKVILLE RIVER AT BEDFORD	109
01EJ004	LITTLE SACKVILLE RIVER AT MIDDLE SACKVILLE	99
01EJ005	MCINTOSH RUN AT HERRING COVE ROAD	100
01EK001	MUSQUODOBOIT RIVER AT CRAWFORD FALLS	103
01EN002	LISCOMB RIVER AT LISCOMB MILLS	98
01EO001	ST. MARYS RIVER AT STILLWATER	112
01ER001	CLAM HARBOUR RIVER NEAR BIRCHTOWN	93
01FA001	RIVER INHABITANTS AT GLENORA	109
01FA003	NORTH LITTLE RIVER BELOW BEAVER DAM LAKE	104
01FB001	NORTHEAST MARGAREE RIVER AT MARGAREE VALLEY	105
01FB003	SOUTHWEST MARGAREE RIVER NEAR UPPER MARGAREE	112
01FB005	LAKE O'LAW BROOK AT EGYPT ROAD	98
01FC002	CHETICAMP RIVER ABOVE ROBERT BROOK	92
01FC003	CHETICAMP RIVER BELOW ARTEMISE BROOK	93
01FE002	INDIAN BROOK AT INDIAN BROOK	98
01FH001	GRAND RIVER AT LOCH LOMOND	95
01FJ001	SALMON RIVER AT SALMON RIVER BRIDGE	105
01FJ002	MCASKILL BROOK NEAR BIRCH GROVE	96

PRINCE EDWARD ISLAND

STATION NO.	NAME	PAGE
01CA003	CARRUTHERS BROOK NEAR ST. ANTHONY	115
01CB002	DUNK RIVER AT WALL ROAD	116
01CB004	WILMOT RIVER NEAR WILMOT VALLEY	118
01CB005	NORTH BROOK NEAR WALL ROAD	117
01CB006	EMERALD BROOK NEAR EMERALD	116
01CC002	WINTER RIVER NEAR SUFFOLK	119
01CC003	WINTER RIVER AT BRACKLEY WELLS PUMPING STATION	118
01CD003	MORELL RIVER AT BANGOR	117
01CE004	BRUDENELL RIVER AT BRUDENELL	115